P

App. F. IX-4

1946-47
(Est.)

File No. 8-46

Serial Nos. 1, 2, 5, 10, 12, 14, 15, 18, 19, 21,

Previous References.

PRESERVED

Later References.

GENERAL AND REVENUE SECRETARIAT

Serial Nos.

Part B for April 1948.

SUBJECT

Bureau of Sanitary Engineering

No P.W. 9564-8. Dt 9-4-1948.

To Chief Engineer for Irrigation
" Chief Engineer for R & B.
" Comptroller
" Auditor P.W.D. } three Financial Sects.
" Compiler Mys Gazette
" Press Table.

Sanctions the re-organisation of the Sanitary Bureau.

Serial No.

Letter No. 5765/E dated 6-3-1946 from the Chief Engineer for Irrigation.

Request sanction, in the circumstances reported, sanction to the continuance of the Sanitary Bureau, with the existing officers and staff on a permanent basis from 15-1-1946.

The re-organisation of the Bureau of Sanitary Engineering and the formation of five sub divisions under the Bureau were sanctioned in December 1940 for a period of two years from 15-1-1941. In G.O. No. G. 11419-80 – P.H. 98-42-4 dated 31-3-1943, sanction was accorded to the continuance of the Sanitary Bureau with its five sub divisions for a further period of three years. The sanction expired with 16-1-1946.

2. The Sanitary Bureau has since been transferred from the P.H. Dept. to the P.W. Dept. As the water supply drainage and water works are on the increase, the C.E.I recommends that the Sanitary Bureau with the existing Officers and Staff may be continued on a permanent basis with effect from 15-1-1946.

3. This is a Council matter and requires financial Concurrence.

NOTE—Contn. Sheet.

Secy 25/3/46 Fin 21/3/46. P.T.O.

Continuance of Sanitary Bureau 4244

File No. of 194 . | General and Revenue Secretariat

Serial No.

As the works of drainage and water-Supply are on the increase, it is necessary to make the Sub divisions and Division permanent

Secy) 8 27/3.

7. The Staff of the Sanry Bureau was sanctioned in 1941 for two years only and the sanction was renewed for a further period of 3 years. The Bureau has to work to the Water Supplies & drainage works all over the State, except Bl'ore, Mysore & Kolar and has therefore got full work which is certainly not going to decrease in the future. C.E.I therefore proposes that the establishment as at present may be sanctioned on a permanent basis. The Bureau has been transferred from the Health Dept to the Charge of the P.W.D, last year. The proposals of the C.E.I may be sanctioned. The case may be disposed of by Hon'ble Minister for Agri & Dewan Incharge

Secy) KW/29/3 46 8 29/3

FINANCIAL SECRETARIAT U.O.No. Fi 6409 30/3

5. Kind reference is invited to para 3 of the Government order dated 26th August 1944 wherein the Chief Engineer for Roads and Buildings was requested to submit & in consultation with the Chief Engineer for Irrigation, proposals for suitably re-organising the staff of the Sanitary Bureau Division. Reference is also invited to para 9 of the Govt. Order dated 26th March 1945 wherein

M

H

it

Continuance of Sanitary Bureau

Serial No.

is stated that orders will issue separately in x regard to the proposals for establishment that have been submitted by the Chief Engineer for Roads and Buildings. I wish to know at what stage these papers are.

Secretary, Public Works Dept. w/cs.)

B 4/4

B 4/4/46

6. The C.E. was requested in no. 6[illegible]

E 5637-38 dt 3.4.45 to examine the possibility of retrenching some the Distt Staff working under the Sanitary Engrs and to furnish a report. Reminds are also being issued to him in the matter. So far the report has not been received.

Secy) B 5/4

7. Remind again.

KM 11/4/46 B 11/4

8. Submitted with a draft for appl.

Secy) B 17/4

Smb 12.4.46

KM 13/4/46

Reminder issued in no. PW 7177 dated 30-4-46.

Letter no. 160/E dated 5-7-1946 from the Chief Engineer for Bihar stating that there is absolutely no scope for

NOTE—Contn. Sheet.

Establishment of Sanitary Bureau 154

File No. of 194 . | General and Revenue Secretariat

Serial No.

Reduction of staff attached to the Sanitary Bureau.

Q. Subd with reference to para 5 of the notes.

10. The C.E. I reports that most of the municipal water supply installations though proposed to be handed over to the respective Municipalities, still continue to be in direct charge of the Sanitary Bureau, as the Municipalities are unwilling to take over the management. Further it is stated that ~~Engineering~~ Sanitary projects and estimates for all Sanitary and water work costing over Rs 20000/- have to be prepared by the Bureau. In addition the drainage work of Davangere is in progress and the scheme for Rs 5.50 lakhs for drainage works to Shimoga town has to be sent in hand. In view of these facts, the C.E. I in conference with the C.E., P.W.D. states that there is absolutely no scope for any reduction of cost of staff now attached to the Sanitary Bureau.

11. Under the circumstances explained the subdivisions and the Division may be made permanent

Secy)

17/7/46

17/7/46

17/7

Continuance of the Sanitary Bureau.

P.W.

Public Works Secretariat | File No. of 194 . | [App. F. III-2

Serial No.

12. Report wh/h paras had been called for from the C.E.I. on 3 4/45 and several reminders issued. The report now received after more than 3½ months is put up for perusal. The C.E.I + C.E. R+B both opine that there is no possibility of reduction of staff in the Sanity bureau, when some of the water supply works + drainage works were transferred to the W.S. Div^n and the respective Municipalities, after the transfer of the Bureau from the Health to the P.W. Dept. As recommended in para 4, the estat as detailed may be sanctioned as a permanent measure.

Min^r P.W
+
Dewan
Thi
Fin^ce Sec^y.

KM 18/2/46

FINANCIAL DEPARTMENT U.O.No. Fl. 565 19/7 BANGALORE

13. In para 3 of the Government Order dated 26th August 1944, the Chief Engineer for Roads and Buildings was requested to submit, in consultation with the Chief Engineer for Irrigation, the proposals for re-organising the staff of the Bureau of Sanitary Engineering. The Dewan had also minuted - vide para 13 - as under:-

> "The possibility of retrenching some of the District staff working under the Sanitary Engineer may be separately examined."

14. The proposals as now received do not mention what staff is existing now and whether all that staff is necessary in view of the abolition of the Sanitary. The Chief Engineer merely says that the entire staff is to be continued. We are therefore in no better

NOTE—Contn. Sheet.

Establishment of Sanitary Bureau

File No. 154/P.W. of 194 . | Public Works Secretariat

Serial No. U.O.565

better position than we were to scrutinise the need for the continuance of the establishment on the existing scale.

15. The Chief Engineer may therefore again be requested to give a statement of the existing establishment and how or why he considers that the entire establishment has to be continued.

B 24/7

16. Addressed [illegible]

M. KW 25/7

Bl 25/7

17. Sent with a draft.

B 27/7/46. 18. Secy) Bl 29/7

KWS 27/7/46 19. Issue KW 29/7/46.

Issued- No. P.W. 843/Est-8-46-2 dated 3-8-1946.

To the CE for Irrigation

Requests to intimate why it is considered that the entire establishment should be continued.

Letter No. 3653-54/E dated 26-11-1946 from the Chief Engineer for Irrigation forwarding a report in the matter.

20. Submitted with reference to paras 13 to 15 of the notes.

21. A statement showing the details of establishment, both Executive and Ministerial, as sanctioned and as existing at present (flag K).

K

Continuance of the Sanitary Bureau.

Public Works Secretariat | File No. 2759/PW of 194 . [App. F. III-2

Serial No.

22. It is stated that no reduction in the establishment is possible especially in view of the large development works such as development to Mysore City Water Supply at a cost of Rs 6,64,000/- and new schemes such as Kathal Water Supply scheme to Chitaldrug at a cost of Rs 4,27,000/- having been taken up recently. The details of other schemes are mentioned in para 2 of the Chief Engineer's letter dated 26-11-46.

23. On the other hand he has made out a case for additional hands for both the offices of the Chief Engineers, in view of the correspondence having been increased considerably due to the transfer of the Sanitary Bureau to the PW Dept.

N 24. In G.O. No PW 1207-11/Estt-17-45-2 dated 4-9-45 sanction was accorded to the continuance of the three additional accounts staff (Viz One Accountant and two Accounts Clerks) for a further period of one year from 15-5-1945 for the clearance of arrears work in accounts. The sanction has expired with 14-5-1945. It is explained that owing to recruitment difficulties hands could not be posted to leave vacancies etc.

NOTE—Contn. Sheet.

Continuance of the Sanitary Bureau.

File No. of 194 . | Public Works Secretariat

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and that the areas have again increased. The Chief Engineer recommends that this additional accounts staff may also be continued for a further period of one year from 15-5-1946.

25. The proposals of the Chief Engineer are briefly, as follows:-

i) the continuance of the Sanitary Bureau with the existing Officers and staff on a permanent basis from 15-5-1946

ii) the entertainment of a clerk on Rs 70-5-95 and another on Rs 30-4-70 in the office of the C.E. Roads & Buildings,

iii) the entertainment of a clerk on Rs 70-5-95, and another on Rs 30-4-70 and an Assistant Draftsman on Rs 55-5-80 in the Office of the C.E. for Irrigation, and

iv) the continuance of the three additional account staff in the Sanitary Bureau for a further period of one year from 15-5-1946.

26. The additional land proposed for the offices of the Chief Engineer seems to be excessive and capable of being reduced, especially in view of the fact that no additional land

Continuance of the Sanitary Bureau

Public Works Secretariat | File No. 275/5 of 194 . | [App. F. III–2

Serial No.

5 ~~has been carrying forward the work on this account~~. The period for which they are required has not been intimated.

27. Proposal no. i is a formal case and all the proposals require financial concurrence. The additional staff for the two Chief Engineers' offices is perhaps on a permanent basis.

Vide 7/12/46

28. The continuance of the bureau of Sanitary Engineering is stated to be very necessary and may be sanctioned. The additional staff required for the Chief Engineers' offices is perhaps on a permanent basis and ~~may be sanctioned~~ perhaps one clerk for each office in grade 70-5-95 may be sanctioned in the first instance.

29. The Continuance of the account staff for a year from 15.5.1946 may also be sanctioned.

30. C.E.I's report for perusal, w/r/t paras 13–15. (Secy) 11/12

31. Instead of proposing any reduction to staff the C.E.I. has now proposed

i) The continuance of the existing officers & staff of the Sani Bureau on a permt basis from 15

(ii) The entertainment of a clerk on 70-5-95 + another on 30-4-70 in the office of the C.E. R+B

iii) The entertainment of clerks as in (ii) + an Asst Draftsman on 55-5-80 in C.E.I.'s office.

NOTE—Contn. Sheet.

Continuance of the Sanitary Bureau

File No. 2759/PW/46 of 194 . | Public Works Secretariat

Serial No.

OFFICE OF THE MINISTER FOR HOME
DEC 28
No. 4108

(iv) the continuance of the three said Clerks in the Sanitary Bureau for clearance of arrears work, for a further period of one year from 1.5.46

32. The proposals may be said case by cir.

Min Home
Dewan
Sec
Fin Secy

KM 12/12/46

RK 12/12

MR. NSB

33. The existing scheme sanctioned in Govt. Order No. G.11419-80 P.H. 98-42-4 dated 31-3-1943 may be continued for a further period of 3 years.

34. When the scheme was under the control of Director of Public Health, there should have been some staff attending to correspondence etc., in the Central Office and with the transfer of the control to the Chief Engineer, the entire staff having been also transferred, there does not appear to be any necessity to sanction additional staff to the office of the Chief Engineer. The proposal was all along on the side of retrenchment - vide paras 13 and 14 whereas the recommendation now for [illegible] additional staff which does not accord

Bureau has CE I regarding A. Bsc 11/47

Subj Particulars called for separately.

2/1/47

2/1/47

26/12

36

Put up after Min returns Home Bsc 11/47

Commencement of the Sanitary Bureau

Public Works Secretariat | File No. 27(2)/47 of 194 . | [App. F. III–2

Serial No.

4108

5325

37. The present establishment may be continued till the end of June 1947 on the present footing.

38. The C. B may be asked to send us their comprehensive proposals for permanent arrangements.

Mes
25/1/47

39. [illegible]
26/1/47

40. Mes
25/1/47

41. Bpc
28.1.47

42. [illegible]
28/1

~~[illegible]~~ 43. Send with a draft

44. Secy) [illegible]
31/1

45. Issue
Bpc
31.1.47

OFFICE OF THE MINISTER FOR HOME
JAN 27 1947
No. 4491

[illegible]
28/1/47.

[illegible]
31/1/47

46. Fl. common No. 3396.

47. For Fl. Secretary's opinion, please see paras: 33 and 34. Draft & fair settd.

48 [illegible]
12/2

49. Issued
No. 14/2

NOTE—Contn. Sheet.

Continuance of the Sanitary Bureau

File No. ... No. 10 of 194... | Public Works Secretariat

Serial No. 8017

Issued - G.O. 110-PW.5-103-6/E01-8-46-10 dated 12-2-1947.

20 C.E. for Director
C.E. for Roads & Buildings
Re Comments to G.O.'s
Re Budget PW 10.

Thro' H Sec'y

Sanction the continuance of the Sanitary Bureau till the end of June 1947 and calls for Comprehensive proposals for making the Sanitary Bureau permanent

Letter No. 7618/E dated 25-4-1947 from the Chief Engineer for Director forwarding Comprehensive proposals in the matter.

50. Submitted with reference to the minute dated 25-1-1947 of the Minister for Home in para 38 of the notes

51. The provisional statement furnished by the C.E. for making the Sanitary Bureau permanent is put up. The following points are observed:-

Flag W

IPH

(i) The Sub division sanctioned in G.O. No. PW 7307-9/E01-95-45-3 dated 3-5-1946 for the execution of the work relating to the improvement of Water Supply in Mysore City, is proposed to be continued on a permanent basis. This sub division has been sanctioned temporarily for a period of two years

Contd. remarks of the Sanitary Bureau

Serial No.

solely for the execution of the work relating to the Nuwara Eliya Water supply.

(ii) Against the Division office establishment, the following additional Lands have been provided for :-

One clerk on Rs 30-3-45

One Accounts Clerk on Rs 40-3-70-5-100

Two foremen on Rs 100-10-150 each

Two peons on Rs 11-½ years-15.

The necessity therefor, is explained in the Executive Engineer's report.

iii Full complement of three clerks is provided for each Sub division against two clerks as existing ~~xxxxxxxxxxxxxxxxxx~~.

iv Against executive subordinates, there is no change except that a Surveyor is provided for in each Sub division and also in the Div office against one vacancy of the sanctioned strength of Sub Overseers in each of the above offices.

v A mechanic on Rs 50-3-80 is provided for each of the Sub Divisions as well as for the division office. It is a point for consideration whether a mechanic is necessary in the Div office while each sub division has got a mechanic.

NOTE—Contn. Sheet.

5770 P.W.

Circumstances of the Sanitary Bureau

File No. of 194 . | Public Works Secretariat

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V For the Central Office the following additional establishment has been provided for against one Assistant Draftsman as existing :—

Two clerks on Rs 70-5-95 (One C.E.I's Office and the other C.E., R.B.'s Office.

Three clerks on Rs 50-4-70 (Two for C.E. R.B.'s Office and one for C.E.'s Office)

One Assistant Draftsman on Rs 40-5/2-80 for the Office of the C.E.R.B.

One Draftsman on Rs 55-5-80 for the Office of the C.E.

52. The establishment provided for the Central Office seems capable of some reduction considering the fact that there was no separate Clerical establishment at all in the Office of the D.P.H and that the Clerical strength proposed for the divisional offices itself is only 4 clerks on Rs 30-3-45, excluding the Head Clerk.

53. Orders regarding the formation of a special sub division as Sanitary referred to in para 3 of the P.W.D are taken under issue separately.

54. The proposition statements requires to be verified by the Executive in the first instance.

55. A In para 54 mentioned above 28/4/47 finish and the question may be gone into in greater detail thereafter.

Secy) 29.4.47

Establishment of the Sanitary Bureau

Public Works Secretariat | File No. 5770 of 194 . | [App. F. III-2

Serial No.

56.

Comptroller w.r.) for verification and early return.
Compliments)

Bsw/29.4.47

HPS
29.4.47

60S
4.6.47

No.692/WAD.4. Dated: 2nd June 1947.

Returned with compliments.

57. The present scale shown in the proposition statement is got verified and certified as correct by the Auditor, Public Works Accounts and Audit.

Comptroller.

Bsw 6.6.47

58. Submitted with reference to paras 55 & 56 of the notes. The case is fully dealt upon in paras 50 & 53.

B
7/6/47.

59. Secy) HPS
7.6.47

Rwd
60. 7.6.47)

There was a direction from the Home minister for Home that each district should have one Sanitary Sub Division. Has the reference been sent to C.E.I for his remarks. If so put up with the same.

Bsw 16/6/47

61.

Whether the general strength of any division regarding clerks, Accts clerks, etc. is adequate

Bsw 16/6/47

HPS
16.6.47

NOTE—Contn. Sheet.

5770 PN.

Maintenance of the Sanitary Bureau.

File No. of 194 . | Public Works Secretariat

Serial No.

62. Submitted with reference to paras 60 and 61.

63. The file referred to in para 60 is put up. A report has been called for from the Chief Engineer and the same is awaited. Linked file.

64. The strength of P.W. clerks in Mysore Div is 7 including the Head clerk and the Store keeper. The normal strength of Divisions is 6 including Head clerk and Store Keeper. The strength of Accounts staff varies with each Division according to the number of sub divisions attached to it. The normal strength is one Accountant, one Cashier (Accts clerk) and one Accounts Clerk for each sub division. The strength of a heavy P.W. Sub division is three Clerks, while for others the strength is two.

65. The normal strength of clerks for each division was fixed in 1942 and even prior thereto. This exclusive of one clerk on Rs 30-3-45 subsequently sanctioned for minor Tank works.

Sd/- 17/6/47

Sd/- 18.6.47

Continuance of the Sanitary Bureau

Public Works Secretariat | File No. | of 194 . | [App. F. III-2

Serial No.

66. It has been intimated in another Connection that the Home Minister is of the opinion that there should be a Sanitary Sub Div for each District for attending to the water Supply and drainage schemes. The proposition statement now furnished is for making permanent the Sanitary Bureau with the existing 5 Subdivs with some additions to the strength of establishment and entertainment of hands for the two Central Divns.

A

B

The proposals in the letter of the CE. would appear to have separate Subdivisions for Bangalore, Mysore, Tumkur and Kolar Divisions instead of one for the 3 Distts combined as at present viz Bangalore and Tumkur; Kolar and Chitaldrug; & Mysore and Hassan Distts. The separate Subdivs for these Distts are intended to be brought into being after the 3 Subdivisions now at Kolar, Mysore and the one proposed at Tumkur for special works Complete the special works for which they are constituted & the Constituted Subdivs the Engrs for Irrigation may not be asked to formulate

NOTE—Contn. Sheet.

Continuance of the Sanitary Bureau

File No: of 194 | Public Work Secretariat

Serial No.

proposals were for all taking all the requirements for constituting one Circle Division for each District and submit for orders of Government is for consideration. In such a case, the existing establishment in the Bureau of Sanitary Engineering with some new hands for the two Circle Engineers' Offices may perhaps be sanctioned for a few months from 1-7-47 pending final settlement of the question. (Vide Secretariat Note dated 19.6.47) Separate Circles may not be had for the drainage and water supply schemes may be caused to be considered while formulating the above proposals so that the staff may work under either of the C.E.'s concerned instead of under the C.E.'s as present. 'A'

Government Order No. 67. Pending the formulation of definite proposals as discussed at 'A', 2 Clerks on Rs. 50-4-70 (one for each C.E.'s office) and 2 Asst. Draftsmen (one for each C.E.) for a period of about three months may perhaps temporarily be approved.

Secy. HPS 19.6.47

Continuance of the Bureau of Sanitary Engr.

Public Works Secretariat | File No. of 194 . | [App. F. III-2

Serial No. 68.

The Sanitary Division is being continued on a temporary basis since 1941 and sanction expires on 30.6.47. With reference to the Minute of Minister for Home Para 38. Chief Engineer has sent up Comprehensive proposals for making the Division permanent.

69. The proposition statement now furnished, is for making permanent the Sanitary Bureau with the existing 5 Sub Divisions with additions, to the Strength of establishment, in the offices of the Chief Engineer, Executive Engineer and Sub Divisions - The new items are shown in para 51, i, ii, iii, iv and v. The net excess will be Rs only 23,000 per annum. This is certainly capable of reduction - Para 34 is for perusal.

70 Secondly Minister for Home during his tour in Chittagong District has opined that there should be one Sub Division in each district to attend to the Water supply and drainage works in each district. The Chief Engineer for Irrigation has been written to and the report from him is awaited - But in like manner Chief Engineers ~~Statement~~ ~~it appears~~ proposes to have permanent Sub Divisions one for each districts of Bangalore, Mysore, Tumkur, and Shimoga in stead of one for the two districts as noted in the proposition statement Vide Para 66. c. e. & he intends to have 7 Sub Divisions against 5 noted in the proposition Statement. Hence the proposition statement as noted is not correct in view of the above and Net excess of Rs 24,000. per annum.

NOTE—Contn. Sheet.

Maintenance of Sanitary Bureau

File No. of 194 . | Public Works Secretariat

Serial No. A.

OFFICE OF THE MINISTER FOR HOME
JUN 26 1947
No. 7275

FINANCE C.O. No. 8861 23/6 BA

over Rs 2,3[illegible] as indicated in the proposals attached.
The Chief Engineer may be requested to furnish detailed
and revised proposals as provided at Para 1
Para 3 above. [illegible]
II. Pending further classification and detailed
proposals, the existing establishments
at present existing may be continued for a
period of three months till the end of Sept. 47
by which time [illegible]
will be received. He is the Chief Engineer
will be requested to expedite the Com proposals
and forward the same before the end of July 47.
Min for Home
through Fin Secy

Sub Committee
20.6.47

21.6.47

72 A and agree

25.6.47

25.6.47.

73 The C.E was taken severely
to task for not having sent
proposals. They do not take
kindly to criticism
made by one almost half
their age. [illegible]

Continuance of the Sanitary Bureau

General and Revenue Secretariat | File No. of 194 . | [App. F. III-2

Serial No.

Work is very necessary and urgent. The C.E. may be asked to send a revised proposal without delay. The sanctioned sanction for the present estimate should be extended by three months. No further extension will be considered. Complete proposal must be submitted and sanction obtained in time.

28/6/47

Bdc
30/6/47

HPS
1.7.47

74. Sent with a draft GO and a draft letter to CE.

75. Issue

HPS
3.7.47

Bdl
3.7.47

2/7/47.

2/7/47

76. CE. comm No. 173.

F/S has agreed. Draft GO and sent

77. Done

11/7

By (2-7-47, issued

12/7

NOTE—Contn. Sheet.

Continuance of the Sanitary Bureau

File No. 1193 of 194 . | General and Revenue Secretariat

Serial No.

Issued (1) G.O. No. PW. 655-S/Sol-4-46-18 dated 11.7.47
To CE for Srinagar.
CE for Roads & Buildings
The Comptroller to Govt.
The Audit & A/Cs Dept. (Myk & Leh)
Sanctions the continuance for a further period of three months from 1.7.1947.

(2) Letter No. PW. 737 dated 14.7.1947
To CE. for Srinagar
Calls for revised proposals.

Letter No. 1576/E dated 25.8.1947 from the Chief Engineer for Srinagar forwarding revised proposals for the continuance of the Sanitary Bureau on a permanent basis.

79 Submitted with reference to the Minute dated 28.6.1947 of the Minister for Home in para 73.

The Comptroller may, in the first instance, be requested to verify the revised proposals in Statement very urgently and to return the same in the course of a few days.

Secy) HPS
27/8/47.

BS 27/8/47.

Secy. 82 This W as one. Verify & return proposals urgently.
27/8/47

Secy. See if there is any further change

BS/28/8/47 HPS 28/8/47

Establishment of the Sanitary Bureau.

Public Works Secretariat | File No. of 194 . 11/9[illegible]/ | [App. F. III-2

Serial No.			
	81. The existing scale was got verified last time. Comparing the existing scale with that previously verified, it is found that 1 Cleaner (Rs 15-1-20) and 3 watchmen (Rs 12) are now included afresh. Perhaps, they are now borne on the temporary establishment		
This has been sanctioned in 1940			
The 3 watchmen have been sanctioned on a permanent basis			
	82. So far as the Sanitary Dn is concerned the following particulars are gathered: —		
	Existing now Division	As proposed previously	Latest proposal
1.	Personal Asstt.	1 (AE) 1 Personal Asstt (AE)	1 Personal Asstt (AE), 1 Tech Asstt (AE)
			2 duty allowance @ Rs 50 to each
	1 HD Draftsman	1 HD Draftsman	2 HD Draftsmen
	6 Peons	8 Peons	1 Daffedar, 8 Peons.
	1 Chauffeur.	1 Chauffeur	2 Chauffeurs
	1 Cleaner		2 Cleaners (15-1-2)
		Project Section	
			1 Project Asstt (Surveyor)
			2 SO's.
	1 Overseer	1 Overseer	1 Surveyor
	2 Asstt Draftsmen	2 Asstt Draftsmen	4 asstt Draftsmen
	2 Clerks	4 Clerks.	5 Clerks & 2 Typists
	1 Storekeeper (30-3-45)	1 Storeclerk (30-3-45)	1 Storekeeper 70-6-100
			1 asstt (30-3-45)
	1 Senior Foreman	1 Seniorforeman	1 Senior Foreman
		2 Foremen (100-10-150)	2 Foremen (100-10-150)

NOTE—Contn. Sheet.

Establishment of the Sanitary Bureau

File No.	of 1941.	Public Works Secretariat Serial No.

Well Boring Section

1 Shorthand 50-3-45	1 Shorthand 50-3-45	1 Shorthand 50-6-100
		1 asstt 200-3-45
1 Tracer	1 Tracer	2 Tracers
1 Mechanic 50-3-80	1 Mechanic 50-3-80	1 Mechanic 50-3-80

Accounts Section

6 accts clerks	7 Accts Clerks	13 Accts Clerks
3 watchmen	3 watchmen	4 watchmen

The scale proposed seems to be very heavy.

In the above proposals, only items where there have been differences in the strength or rates of salaries have been noted as also in the following sub-units.

83. At present there are 5 sub-units and in the proposed scale, 9 sub-units are taken, one for each District. For the 4 new sub-Divisions at Kollam, Mavelikara, Kadur (Chickmagalur) and Tumkur, the following scale is adopted for each of them :—

1 asstt surgeon, 3 clerks, 2 surveyors
2 Sub-overseers, 1 mechanic, 1 fitter
2 peons and 1 watchman. This may perhaps be allowed, probably redesignating one clerk.

Of the existing 5 sub-divisions, the existing strength is allowed and also it is proposed to give additional viz :- 1 clerk, 1 mechanic, 1 fitter & 1 watchman. for each-

There are already 2 clerks, 3 Operators

Establishment of the Sanitary Bureau

Serial No.

3 fitters and 3 Helpers attending to the works in both Districts and the jurisdiction is now proposed to be restricted to a single District. In the usual course a reduction seems possible but the proposal is to increase the strength. So far as the Bangalore and Mysore Sub Divisions are concerned the existing strength may perhaps be continued in view of large number of installations, without any addition. But in the case of the remaining 3 out of the existing 5 Sub Divisions, whether any reduction is necessary requires consideration. Consistently with the unit proposed for the 4 new Sub Divisions - Four 4 new Sub Divisions, no Operators are proposed while there are 2 or 3 in each of the existing Sub Divisions. Perhaps the Operators in 3 existing Sub Divisions at Hassan, Chitaldrug & Kolar, may be redistributed among all the new Sub Divs excepting Bangalore and Mysore.

84. For each of the Inspectors of R & B

NOTE—Contn. Sheet.

Establishment of the Sanitary Bureau

File No. of 194 . | Public Works Secretariat

Serial No.

Chief Engrs' Office, the following establishment is proposed:—

1 Superintendent 100-5-125

1 Senior clerk 70-5-95

1 Clerk 50-4-70

1 Typist 50-4-70

One Asstt Draftsman comes from the D.P.H. Office is attached to the R & B. Office. There has been no hand exclusively attending to this work, which the Bureau of Sanitary Engrs was attached to the D P H's Office. Even for years no hand was spared from the Medical Branch. It was then submitted by the Medical Branch that there was no Official exclusively attending to the Engineering work of the Surveys pertaining to the Bureau of Sanitary Engineering. The need for an independent Section with 4 hands including 1 Supdt in each of the 100 CE's Offices is not clear. At the most, one or two Clerks may be enough. This is a Council matter requiring financial concurrence too.

28/8/41 Secy (Sd) Supdg

30/8/41 (Sd)

85 In Go. of 31.12.1940, orders were issued on the reorganisation of the

Continuance of the Sanitary Bureau.

Serial No.

Bureau of Sanitary Engineering. Subsequently in Government letter dt 26.4.1941, it was clarified that the establishment of the Sanitary Bureau was permanent and that the formation of 5 Sub Divisions, newly come into existence then, would be temporary for two years. This period was subsequently extended by another three years.

86. In view of the above, the proposals would be tantamount to (a) Constitution of four more Sub divisions and Continuance of these alongwith the already existing 5 Sub Divs on a permanent basis with some additions to the existing Sub Divs & addl staff for CE's Office (b) Additions to the permanent establishment of the Sanitary Division proper as indicated in para 82 Supra.

87. The proposals involve a recurring extra cost of Rs 115440/- per annum in respect of proposals (a) & (b) mentioned above, the total cost being Rs 207950 against Rs 92510 at present. To this extra cost, has to be added Rs 8709 for the staff proposed for the two CE's Offices (Secy.) HPS 3/9/41

NOTE—Contn. Sheet.

Secy 3/9/41

Establishment of the Sanitary Bureau

File No. A [illegible] of 194 . | Public Works Secretariat

Serial No.

88. With reference to the minutes of the Minister for Home in para 73. The Chief Engineer has submitted comprehensive proposals (Paper under disposal) resulting in a total excess of Rs. 1,26,000 in round numbers as per proposition statement sent by him including the additional establishment proposed for the offices of the two Chief Engineers.

89. Some confusion has crept in, regarding the tenure of the Sanitary Bureau in the transfer to the P.W.D. from the Health Department. The Sanitary Bureau is permanent as per Government order No.5658-727/P.H.68-40-1 dated 31.12.1940. ~~26th April 1941~~ (Flag A) and further clarified in G.O.No.9639/P.H.68-40-5 dated 26th April 1941 (Flag B) (Vide also Budget provision under permanent establishment Construction 24 Civil Works, 22. Sanitary Bureau). It is only the new arrangement in G.O. of 1940 - execution of work by the formation of sub divisions - that was ordered to be reviewed at the end of two years. Hence the Bureau as per proposition statement appended to G.O. of 31-12-40 (Flag A) is permanent.

90. The scheme ordered was the formation of 5 sub divisions. Since 1941, they are in existence and the arrangement is reported to be working satisfactorily. The Minister for Home minuted that there should be one Sub Division for each district. Hence as the scheme - execution of work by sub divisions - has worked very satisfactorily, the scheme of sub divisions may be made permanent.

91. The Chief Engineer has submitted proposals for

9 sub divisions as per minutes of the Minister for Home. Some districts are too small and the two malnad districts though small, require special attention, and Mysore, Bangalore, Kolar have separate Water Supply Engineers for Town Water Supply. Hence the Sanitary Engineer agrees for the combination of (Mysore and Mandya) (it is combined now too) and Bangalore-Kolar. (No separate Assistant Engineer for sub division at Kolar now too) Hence the number of sub divisions may be seven. Recently Government have sanctioned a special sub division at Shimoga and orders for Tumkur Sub Division are under issue. Hence 7 sub divisions are practically sanctioned. There need be only 7 sub divisions.

92. Though the work is reported to have increased in all directions, water supply, drainage and bore wells, the establishment proposed involving such a huge excess seems unnecessary.

93. The proposition statement (prepared fresh for clearness avoiding corrections in the statement furnished by the Chief Engineer) annexed shows (1) the establishment as existing (2) as proposed by the Chief Engineer (3) as modified by the Secretariat and explains clearly with reasons for modifications proposed involving a net excess of Rs 65,068 against Rs. 1,26,000 proposed by the Chief Engineer. The excess is mainly due to the formation of two additional sub divisions and the revised grades to staff as proposed. (There may be slight increase due to the recent revised scales sanctioned in the order of 21st September 1947). The proposition statement has been verified by the Comptroller vide para 57. Briefly, the modified proposals by the Secretariat are:-

94. Sanitary Engineer's office. Establishment. As the important item of transaction is stock and store accounts, it is proposed to have one additional Accounts Clerk and one

Store Keeper to maintain correct store account.

95 Well Boring Section

As it is reported by the Sanitary Engineer that generally he has to move the drills on indents on priority scheme prepared by him and as establishment is put to inconvenience regarding the receipt of salary, it is proposed to remove them from the sub divisions as sanctioned and to have it under the control of the Sanitary Engineer to facilitate his moving the drills.

96. Sub Divisions. The usual strength of 3 clerks for each sub divisions on Rs 30-3-45 against two is proposed (N.B. The additional strength has been sanctioned). The Chief Engineer's proposal to have two graduate surveyors and two sub overseers instead of 4 sub overseers is maintained. Regarding a mechanic and a fitter proposed, both the sub overseers or at least one of the suboverseers should be a mechanical engineering student or Occupational Institute Diploma holder. There is no need for any mechanic. A fitter is maintained to attend to the fitting. 7 sub divisions are proposed against 9 for reasons stated in para 98 supra. The strength of executive staff in the combined district has been increased by one surveyor and two sub overseers.

97. Chief Engineer's Office. In the Government order of 1944 transferring the Bureau to the P.W.D., it was ordered that the Chief Engineer Civil Works should be in charge and in G.O.Ms of 1945, both the Chief Engineers have administrative control. This duplicate control seems to have been inconvenient in practice. Hence as per orders of 1944, the Chief Engineer for Roads and Buildings may have the entire control. The work regarding Sanitary Engineering in the Chief Engineer's office does not certainly warrant the establishment of Rs 725 per month. As after all it is a question of case working and as Draftsman have already been sanctioned, it is

WD 01570—GPB—500 pads of 100 sheets each—12-2-46

Continuance of the Sanitary Bureau.

Serial No.

enough if three clerks on Rs 50-4-70 are entertained at a cost of Rs 195 per mensem against Rs ~~1705~~ 725.

98 With these modified proposals and allowing the recent sanction of the two sub divisions, the net excess will be Rs 3478 per mensem or Rs 41,400 per annum against Rs 1,26,000 proposed by the Chief Engineer.

99. As stated in para 89 supra, as the Bureau as existing is permanent, it may not be necessary again to order the continuance. The officers may be intimated accordingly.

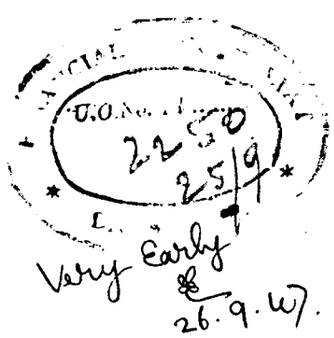
100. The scheme of arrangement of work by sub divisions may be made a permanent feature. The Sanitary Bureau with 7 sub divisions may be reorganised permanently.

101. As the reorganisation involves an excess of Rs 3478 this is a schedule case and may perhaps be disposed off by circulation.

Minister for Agri. & P.W.
Minister for Home
&
D e w a n
thro'
Financial Secretary.

Bom/24/9/47

1193
24/9/47



Very Early
26.9.47.

102. It is stated that seven sub-divisions have been practically sanctioned already. Now that revision of scales have been sanctioned, the proposition statement now under consideration should show only the revised scales under the

A

NOTE—Contn. Sheet.

P.T.O.

Con. manner of the Sanitary Bureau

File No. 1193/27 of 194

General and Revenue Secretariat

Serial No. 22508

A proposals to be sanctioned and extra cost worked out accordingly.

I would however suggest that the scheme of sub-divisions may continue on a temporary basis for three years.

2.10.47

103 May be X'ed out and put up ears.

P.O.S. 4/10/47

HPS 4/10/47

104 Re the proposed abatement, it is submitted that the revision of scales of pay having been sanctioned, they will have to be adopted both for "existing scales" and a "Proposed scale" and the difference in cost will not come in so long as there is no variation in the strength of Cadres. Besides the revised scales of pay have been adopted for Surveyors & Supervisors in the proposed scale. In regard to the adoption of revised scales of pay for Officials, it is not practicably possible to say which post comes under the 1st Div and which under the 2nd Division and so also regarding the Typists, inasmuch as the qualification of the incumbents has a bearing on the same. The same is the case for a number of

Sanitary Bureau

Serial No.

these posts, such as Mechanics, Operators, Helpers &c. The scale pay of Mechanics is not revised. There are also these posts requiring Rs. 15 to Clarification the establishment of the Bureau of Sanitary Engineering with the five Sub divisions is permanent and the scheme of working with the Sub divisions is only temporary. Two more temporary Sub divisions are also sanctioned for Tuticorin & Chinna Dranage schemes. The revision contemplates seven Sub divisions, within which will merge the two temporary Sub divisions. On the whole there will not be any additional Sub taking the 5 Per and 2 temporary Sub divisions. As the adoption of revised scales on both sides "existing scale" and "proposed scale" of the proposition A statement will counterbalance the cost for the same strength, the extra cost comes in only in the case of resulting extra hands. For the reasons explained above, it is for consideration whether the proposition statement in the file may not serve the purpose. The revision may be sanctioned

NOTE—Contn. Sheet.

Sanitary Duncan

1192 PW

File No. of 194 .

General and Revenue Secretariat

Serial No.

and the scheme of working by Sub Divisions may continue on a temporary basis for 3 years as per Govt's Memo.

1185
10/10/42

Sec'y (P.W.)

105 In perusal with reference to Para 102

For purposes of comparison extra cost

and the revised scale has to be put

up with the existing proposal established

and the proposed. This will balance each other

as noted as At A, in the previous page. Para 104

Hence the proposed new Statement

as stated up will show the reconstructed.

106 The extra establishment proposed

is one Account's clerk and one Chief Store

keeper as noted in Para 94 for the Sanitary

Division against 7 additional account clerks and

two Chief Store keepers as held for by the Sub Division

and one to the for each Sub Division. Against

four Subordinates for each Sub Division, two Surveyors

and two Subordinates are proposed as noted in Para 96

and nine clerks for C.E's office.

2 Regarding this As stated in Para 89, the

existing establishment of Division with two

Sub Division is permanent. It is only the scheme

of executing by the Work by the Sub Division

that has to be considered. The Scheme is in

existence since 1940. Installations are

with the municipalities and Local boards and Panchayats

have no technical advice and help for

Sanitary Bureau

Public Works Secretariat | File No. 1192/42 of 194 | [App. F. III-2

Serial No.

Protected Water Supply Schemes and maintenance is to be a permanent feature. Since the scheme of executing the work by the Sub Division staff existing now is working very satisfactorily since 1940 the scheme of five Sub Division may be made permanent and the two new Sub Division sanctioned and proposed in this proposition. Establishment may be continued on a temporary basis for three years.

Para 99. may be approved.

Fin Secy with Compliments

with reference to Para 102

PDC 10.10.47

MPS 10/10/47

106. Though the revision of scales has been sanctioned from 1-1-1947 these scales will come into effect in the case of existing incumbents only after allocation and proposition statements are approved by Government. The revised scale cannot therefore be taken under the existing scale. Scales which existed prior to 1-1-1947 will have to be taken under the existing scale and extra cost worked out. The Chief Engineer should take necessary action to fix up the number in the 1st and 2nd Division for the Sanitary Bureau and the allied sub-divisions. A proposition statement as above showing extra cost with reference to revised scales and scales which existed previously may be separately called for.

A

NOTE—Contn. Sheet.

P.T.O.

Sanitary Bureau

File No. of 194 . | Public Works Secretariat

Serial No.

WP 2671/R

I still feel that the sub-divisions may all continue on a temporary basis for the present.

(P.W. Secy. W/C) 28/10/47.

~~A Secy. All the previous~~

107. A Secy will be called for from the Chief Engineer and this may be sent with Hd/Accounts Government

HPS 29/10/47

108. Adopting the revised scales of pay as per Secy's suggestion, the cost comes to Rs 14916 per mensem. The extra cost gets considerably reduced if the revised scales of pay, already sanctioned for the existing staff, are adopted in the existing scale column in the proposition statements in respect of establishments already working in the Bureau of Sanitary Engineering and which recently sanctioned for the 2 Bundi and Tumkur drainage schemes additional subdns. Reference is requested to the portion marked A in para 104 of the notes are resulting extra cost.

Secy

4/11/47

(Secy P.W.) HPS 5/11/47

continued

Serial No.

109. The cost of establishment of the Sanitary Bureau comes to Rs 14916 per mensem of which Rs 9986 represents the cost of existing establt as per revised rates of pay and the balance viz Rs 4930 on account of additional hands. In the proposition statement account has not been taken of the two sanitary subdivs at Shimla and Tunnel recently sanctioned for the drainage schemes of those two towns. The cost of establishment sanctioned for these two subdivisions at revised rates of pay is Rs $(1217\frac{8}{15}+1217\frac{8}{15})$ or Rs. $2435\frac{1}{15}$. As the establishment of these two subdivisions will merge in the subdivisions included in the proposition statement under "Proposed Scale" column, the net extra cost will get reduced from Rs 4930 to Rs 2495 per mensem only.

Sd/-
6/11/44.

110. Para 108-109 for perusal with reference to para 106

The subject under consideration is the re-organisation of Sanitary Bureau of Engineering. Proposition statements accompanying such re-organisations, are based only on the existing scales of pay, to know mostly the

NOTE—Contn. Sheet

Serial No.

additional strength proposed and the cost thereof relatively to the scale existing. It is an accident that this re-organisation is under consideration at this time when the scale of pay is just revised and has not yet come to force in entirety. If these proposals had come, say a month hence, the scale under existing column would be the revised scale, and the additional cost in the proposal would have been against the revised scale. This was discussed with the Financial Secretary and he desired that it is necessary to know the cost as per revised scale too. As required by the Financial Secretary the proposition statement is recast and shows (i) the cost due to additional establishment (ii) the cost of the whole scheme due to revision of salary. As noted, the extra cost due to revision of salary including additional establishment will be Rs.9986 for the existing establishment due to revision of salaries and Rs.2495 only due to extra establishments if the two Sub - Divisions recently sanctioned are merged in the scale, as noted in para 109.

The establishment proposed by the Chief Engineer and that proposed by the Secretariat against certain items are as under;-

	As proposed by C.E.	As per Sectt. note.	Remarks.
Technical Assistant.	1	-	Vide remarks in the proposition statement and paras 94 to 99
Accounts Clerk.	13	7	
Head Draftsman.	2	1	
Peons	9	6	
Chaffurs.	2	1	
Cleaners	1	1	
Project Officer - Surveyor	1	-	
Sub-overseer	2	-	
Asst.Draftsman.	4	2	
Clerks	5	4	
Typist-clerk	2	1	

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Serial No.

Store-keeper Chief.	2	1
Asst. Store-Keeper.	2	1
Mechanic	1	-

The Divisional strength is given consistent with the nature of work and the provincial jurisdiction of the Division.

Hence from the statement above, the staff is considerably reduced with reasons in the proposition statement and also as noted above in ~~para and~~ paras 94 to 99.

The cost is reduced to 1/3 of the proposals of the Chief Engineer.

The establishment as proposed by the Secretariat may be sanctioned in view of the many demands made by Village Panchayats and Municipalities for a protected Water Supply and Drainage.

Para 97 regarding the administrative control under one Chief Engineer, Roads or Irrigation and the establishment for the office is for orders.

Regarding the Scheme of Sub Divisions, the matter was discussed with Financial Secretary and as per order of 1942 the five sub divisions are permanent and the two other sub divisions recently sanctioned may be continued for a period of three years as a temporary measure.

This is a re-organisation of entire Bureau and as such this is a Council Case. It is for orders for decision at a Council Meeting or by Circulation.

Council meeting. HPS 25/12 BJC 3.1.48 HPS 3/1/48

3.479

OFFICE OF THE MINISTER FOR AGRICULTURE AND PUBLIC WORKS 2 DEC. 1-47 739

Mui for P.W and Ag. and Dewan through Fin Secy

250 22.12.47

NOTE—Contn. Sheet

HPS 6/1/48 BJC 1/6/48 24/12/47. BJC 29.11.47 HPS 26/11/47 BJC 26.11.47

Sanitary Bureau.

File No. C 799 of 194 . 1193 Govt | General and Revenue Secretariat

Serial No.

Subd with a Circulation note.

Draft approval

7/1/48

Minister for P.W. & Rgn)

Secy
7/1/48

Secy
12/1/48.

8/1/48

SEWAN'S OFFICE
- 6. MAR. 1948
NO 4538

OFFICE OF THE MINISTER FOR AGRICULTURE AND PUBLIC WORKS
12 JAN. 1948
No. 1565

Copies of Circulation notes are put up.

20/1/48.

Chief Secretary with Compts.)

Secy
20/1/48

Council File No. 799
For Consideration at a Meeting of Council
Secy 22/1/48. 23/1/48

Signed Copies of D.P.N. are placed below.

PR. 4/3.

Dewan)

4.3.48

5/3/48

1193 JM

1878/17

Circulation Note.

Re-Organisation of the Bureau of Sanitary Engineering.

.....

The re-organisation on a permanent basis of the Bureau of Sanitary Engineering and the formation of 5 Sub Divisions for the efficient execution of sanitary works in the State were sanctioned by Government in G.O.No.G.5658-727/P.H.68-40-1 dated 31-12-1940 with the direction that the scheme of executing the works by Sub Divisions may be for two years in the first instance. The scheme of execution of works by Sub divisions was continued for a further period of three years in G.O.No.G.11419-80/P.H. 98-42-4 dated 31-3-1943, making the scheme of execution by Sub divisions permanent being examined on the expiry of the said period.

2. The Sanitary Division with five Sub Divisions is permanent. But only the Scheme of execution of works by Sub Divisions is temporary and is being continued time to time under sanction.

3. The Sanitary Bureau has since been transferred from the Public Health Department to the Public Works Department in G.O.No.P.W.1233-96 dated 26-8-1944. As per G.O.No.P.W.5434-39 dated 26-3-1945, the Chief Engineer for Irrigation is in Administrative control of water supply schems, both maintenance and execution and the Chief Engineer for Roads & Buildings is in administrative control of all other items of activities of the Bureau of Sanitary Engineering.

4. As the activities of the Sanitary Bureau have increased considerably since the scheme of execution of works by Sub divisions was introduced temporarily in 1941, the Chief Engineer for Irrigation forwarded proposals in March 1946 for making the scheme of execution by Sub divisions permanent which is more rational. While the proposals were under consideration, the then Minister for Home while inspecting Thuravanur Water Works, on 26-2-1947 was pleased to observe that in the interest of proper water supply ~~to the public~~ in municipal places and drainage works it was possible to have one Sanitary Sub division for each district.

P.T.O.

The Chief Engineer has thereupon forwarded comprehensive proposals providing one sanitary sub division for each district, resulting in a total excess of Rs.1,26,000/- in round figures, per annum.

5. The proposals have been carefully scrutinised. Though 9 sub divisions have been provided for by the Chief Engineer as per minutes of the then Minister for Home, it is considered that only 7 Sub divisions are necessary as some districts are small and the two malnad districts, though small, require special attention, and Mysore, Bangalore and Kolar have separate Water Supply Engineers for City Water Supply. The seven Sub - divisions proposed are noted below:-

i. No.1 Sub Division, Bangalore, for Bangalore and Kolar Districts as at present existing
ii. No.2 Sub Division, Mysore for Mysore and Mandya Districts as at present existing.
iii. No.3 Sub Division, Hassan for Hassan District.
iv. No.4 Sub Division, Chickmagalur for Chickmagalur Dist.
v. No.5 Sub Division, Chitaldurg for Chitaldrug District.
vi. No.6 Sub Division, Shimoga for Shimoga District.
vii. No.7 Sub Division, Tumkur for Tumkur District.

6. There are now five permanent sub divisions attached to the Sanitary Bureau. Two special sanitary sub divisions at Shimoga and Tumkur have since been sanctioned for attending to the drainage schemes undertaken in those two towns. The existing establishments with small additions to the executive and clerical strength are proposed to be distributed judicially between the division and the sub divisions resulting in an extra cost of Rs.2495/- per mensem only or Rs.29940/- per annum against Rs.1,26,000 proposed by the Chief Engineer. The scheme of execution of work by Sub divisions is to be made a permanent feature and the two new sub divisions continued - temporarily for three years. The establishments sanctioned for the Special Sub Divisions at Shimoga and Tumkur will be merged in the establishment as now proposed to be revised.

7. It is also proposed to transfer the administrative control of the Sanitary Bureau to the Chief Engineer for Roads

P.T.O.

and Buildings as the duel control, as at present, under both the Chief Engineers, is found to have been inconvenient in practice.

8. The re-orginaisation of the Bureau of Sanitary Engineering as noted in paras 5, 6, and 7 has been agreed to by the Financial Secretary and approved by the Minister for Public Works and Agriculture. The Dewan has minuted "Council Meeting".

9. The case is for consideration at a meeting of council.

9.1.48

10.1.48

10/1/48

13/1/48.

C.799

Extract from the Proceedings of the twenty-fourth *Meeting of the Council of Ministers held at Bangalore on* 13th February *194*8

SUBJECT:-

Re-organisation of the Bureau of Sanitary Engineering.

OPINION OF THE COUNCIL.

The Scheme is approved.

(Sd) A. RAMASWAMI MUDALIAR
Dewan of Mysore.

In favour of a final Note -

Min P.W. & Agri.) 15/2/48

P.W. Secy 15/2.

Pulupa D.F.N
BJC 16/2/48
HPS 16/2/48

Submitted with a draft final note.

Minister for P.W. & Agri.)
BJC 19/2/48 HPS 19/2/48

OFFICE OF THE MINISTER FOR AGRICULTURE AND PUBLIC WORKS
FEB 1947
2529.

OFFICE OF THE MINISTER FOR AGRICULTURE AND PUBLIC WORKS
1 FEB 1949
No 2704

"EXTRACT"

Veeraraghavan
Chief Secretary to Government.

15/2

HPS 18/2

18/2/48. BJC

Signed & Copies to D.F.N. & Executive Engr. Bdu. 4/3.

Final Note by the Minister for Public Works and Agriculture.

Subject.— Re-organisation of the Bureau of Sanitary Engineering.

The re-organisation on a permanent basis of the Bureau of Sanitary Engineering and the formation of 5 Sub Divisions for the efficient execution of sanitary works in the State were sanctioned by Government in their Order dated 31st December 1940 with the direction that the scheme of executing the works by Sub Divisions only may be for two years in the first instance. The scheme of execution of works by Sub Divisions was continued for a further period of three years in Government Order dated 31st March 1943, making the scheme permanent being examined on the expiry of the said period.

The Sanitary Division with five Sub Divisions is permanent. But only the Scheme of execution of works by Sub Divisions is temporary and is being continued time to time under sanction.

The Sanitary Bureau has since been transferred from the Public Health Department to the Public Works Department in Government Order dated 26th August 1944. As Per Government Order dated 26th March 1945, the Chief Engineer for Irrigation is in Administrative control of water supply scheme, both maintenance and execution and the Chief Engineer for Roads and Buildings is in administrative control of all other items of activities of the Bureau of Sanitary Engineering.

As the activities of the Sanitary Bureau have increased considerably since the scheme of execution of works by Sub Divisions was introduced temporarily in 1941, the Chief Engineer for Irrigation forwarded proposals in March 1946 for making the scheme of execution by Sub Divisions permanent which is more rational. While the proposals were under consideration the then Minister for Home while inspecting Thuruvanur Water Works on 26th February 1947, was pleased to observe that in the interest of proper water supply and drainage works in mofusil places it was possible to have one Sanitary Sub Division for each district. The Chief Engineer has thereupon forwarded comprehensive proposals

providing one Sanitary Sub Division for each district, resulting in a total excess of Rs.1,26,000 in round figures, per annum.

The proposals have been carefully scrutinised. Though 9 Sub Divisions have been provided for by the Chief Engineer as per minutes of the then Minister for Home, it is considered that only 7 Sub Divisions are necessary as some districts are small and the two malnad districts, though small, require special attention and Mysore, Bangalore and Kolar have separate Water Supply Engineers for City water supply. The seven Sub Divisions proposed are noted below:-

1. No.1 Sub Division, Bangalore, for Bangalore and Kolar Districts as at present existing, other than Bangalore and K.G.F. Water Works.
2. No.2 Sub Division, Mysore, for Mysore and Mandya Districts other than Mysore Water Works as at present existing.
3. No.3 Sub Division, Hassan for Hassan District.
4. No. 4 Sub Division, Chickmagalur for Chickmagalur District.
5. No.5 Sub Division, Chitaldrug for Chitaldrug District.
6. No.6 Sub Division, Shimoga for Shimoga District.
7. No.7 Sub Division, Tumkur for Tumkur District.

There are now five permanent sub divisions attached to the Sanitary Bureau. Two special sanitary sub divisions at Shimoga and Tumkur have since been sanctioned for attending to the drainage schemes undertaken in those two towns. The existing establishments with small additions to the executive and clerical strength are proposed to be distributed judicially between the division and the sub divisions resulting in an extra cost of Rs.2,495 per mensem only or Rs.29,940 per annum against Rs.1,26,000 proposed by the Chief Engineer. The scheme of execution of work by Sub Divisions is to be made a permanent feature and the two new sub divisions continued temporarily for three years. The establishments sanctioned for the Special Sub Divisions at Shimoga and Tumkur will be merged in the establishment as now proposed to be revised.

It is also proposed to transfer the administrative control of the Sanitary Bureau to the Chief Engineer for Roads and Buildings, as the dual control, as at present, under both the Chief Engineers is found to have been inconvenient in practice.

The scheme of re-organisation of the Bureau of Sanitary Engineering as noted above was considered at a meeting of the Council of Ministers held on the 13th February 1948 when the following opinion was recorded:

"The Scheme is approved".

I solicit the gracious sanction of His Highness to the above opinion of the Council.

H Siddaiya

Bangalore,
27th February 1948.

MINISTER FOR PUBLIC WORKS
AND AGRICULTURE.

Submitted to His Highness.

I submit herewith, for the gracious sanction of His Highness, a Final Note by the Minister for Public Works and Agriculture regarding the re-organization of the Bureau of Sanitary Engineering.

K. Chengalaraya Reddy

CHIEF MINISTER
in charge of current duties of the Dewan.

Bangalore,
6th March 1948.

C999.

Record of Cases submitted for the Orders of His Highness the Maharaja.

Subject.

Re-organization of the Bureau of Sanitary Engineering.

Order.

RN.
9/3/'48.

916.

Chief Sec)
K.C.A.
13/2

WT
12/3

C 799.

General and Revenue Secretariat.

WD 01509—GPB—500—4-12-47

1193 PW

SUBJECT:—

Re-organization of the Bureau of Sanitary Engineering.

Issue and circulate

BOC 17.3.48

HPS 17/3/48

Circulated to Council of Ministers for perusal of His Highness' orders before/after issue of orders.

M Shanmuga

Chief Secretary to Government.

Through the Secretary to Government, Education.....Department. Secy PWD 13/3

Sent with a draft R.O. It may perhaps issue after the proposals in statement (i) are settled by the Ministers

1. Chief Minister. (Seen) Seen.

2. Minister for Finance and Industries. 26/4

3. Minister for Law and Labour. 26/4

4. Minister for Public Works and Agriculture. 28/4.

5. Home Minister. 29/4

6. Minister for Local Self-Government. 8/5/48

7. Minister for Public Health and Excise.

8. Minister for Education. 6/5

9. Minister for City Municipalities and Muzrai. 7/5

23/3/48. Issue BOC 31.3.48 HPS 1/4/48

3289 5358 28/4/48 5064 29/4/48 4908 29/4/48 2315 4.5.48 2879 5.5.48 2986 6/5 2269 7-5-48

Accepted 1/4 12.4

Issued 12/4

Fwd 13/3/48

Issued G.O. 9564-8/6/48 8-46-21 dy 9-4-48

Record HPS 12/5/48

Secretary to Government, Edn. Department with compliments 8/5/48 11/5

NOTE.—Contn. sheet

7379 8/5 Accepted 14/6

Fwd Comm. No 115 Draft Ofair issued 14/5/48

S. O.

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE.

PUBLIC WORKS DEPARTMENT.

G. O. No. P. W. 1233-96, dated 26th August 1944.

Bureau of Sanitary Engineering.

Directs that the - — be transferred from the Public Health Department to the Public Works Department.

READ—

Government Order No. G. 7367-81—Sany. 31-29-9, dated 18th December 1929, passing orders about the formation of the Bureau of Sanitary Engineering in the Health Department.

2. Government Order No. G. 14053-108—Sany. 31-29-29, dated 31st May 1930, passing orders regarding establishment, budget and duties of the Bureau of Sanitary Engineering of the Health Department.

ORDER No. P. W. 1233-96, DATED BANGALORE, THE 26TH AUGUST 1944.

The drainage and water supply schemes of towns (other than the Bangalore, Mysore and Kolar Gold Field Water Works) were being attended to by the Sanitary and Town Planning Division prior to 1930 and they were transferred from the Public Works Department to the Bureau of Sanitary Engineering under the Department of Public Health in 1930 so as to avail of the expert advice of the Sanitary Engineer deputed from the Rockefeller Foundation. The experts from the Rockefeller Foundation having left Mysore long back, the drainage and water supply schemes of towns are now being attended to by the engineering staff under the Sanitary Engineer. The Officers of the Bureau of Sanitary Engineering are all deputed from the Public Works Department and the work pertaining to the Bureau is mostly engineering in character requiring the scrutiny and supervision of the higher officers of the Public Works Department. It is only from the health point of view that the Director of Public Health has to be consulted in regard to the schemes, the preparation of projects and execution of works being in the hands of engineering officers.

2. Government consider that it will be conducive to better efficiency if the works of the Bureau are transferred to the control of the Public Works Department and they therefore direct that the Sanitary Bureau Division be transferred to the Public Works Department and placed under the control of the Chief Engineer for Roads and Buildings.

3. The Chief Engineer for Roads and Buildings is requested to submit, in consultation with the Chief Engineer for Irrigation, proposals for suitably reorganising the staff of the Sanitary Bureau Division. He is also requested to submit, in consultation with the Director of Public Health, draft detailed instructions regarding the preparation of projects, scrutiny, countersignature of estimates, supervision of works, inspection of works by the Director from the health point of view, etc.

K. D. JOSHI,
Secretary to Government,
Public Works Department.

To—The Secretaries to Government.
The Chief Engineer for Irrigation in Mysore.
The Chief Engineer for Roads and Buildings.
The Director of Public Health in Mysore.
The Comptroller to Government through the Financial Secretariat.
The other Heads of Departments.
The Deputy Commissioners of Districts.
The Presidents of District Boards.
The President, Bangalore City Municipal Council.
The President, Mysore City Municipal Council.
The President, Kolar Gold Field Sanitary Board.

Exd. —B. G. S.

WD 344—GPB—370—7-9-44

S. O.

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE.

PUBLIC WORKS DEPARTMENT.

G. O. No. P. W. 5434-39, dated 26th March 1945.

Bureau of Sanitary Engineering.

Issues further instructions in regard to the transfer of the —— from the Public Health Department to the Public Works Department.

READ—

Government Order No. G. 7367-81—Sany. 31-29-9, dated 18th December 1929, passing orders about the formation of the Bureau of Sanitary Engineering in the Health Department.

2. Government Order No. G. 14053-106—Sany. 31-29-29, dated 31st May 1930, passing orders *re* establishment, budget and duties of the Bureau of Sanitary Engineering of the Health Department.

3. Government Order No. P. W. 1223-96, dated 26th August 1944, directing that the Sanitary Bureau be transferred from the Public Health Department to the Public Works Department.

4. Letter No. 3346, dated 24th October 1944, from the Chief Engineer for Roads and Buildings.

ORDER No. P. W. 5434-39, DATED BANGALORE, THE 26TH MARCH 1945.

In Government Order No. P. W. 1223-96, dated 26th August 1944, Government have ordered that the Sanitary Bureau Division be transferred to the Public Works Department. The Chief Engineer for Roads and Buildings has submitted proposals for suitably reorganising the staff of the Division.

2. The duties of the Division comprise :—

(1) (*a*) Maintenance of water supply installations, such as Kolar Gold Field and Mysore and of 31 smaller installations, such as Arkalgud, Konanur, etc.

(*b*) Preparation of schemes for water supply ;

(*c*) The sinking of bore-wells for water supply ;

(2) *Drainage.*—Preparation and execution of schemes for drainage, sewerage, etc.

(3) Installation and maintenance of sanitary fittings.

(4) Town planning, slum clearance, etc.

(5) Anti-malaria engineering works.

(6) Construction of rural and urban sanitary privies, bore-hole latrines, mutton stalls, slaughter houses, etc.

3. (i) The water supply installations at Kolar Gold Field and Mysore will be transferred to the Public Works Department and the Executive Engineer, Water Supply Division, Bangalore, will be in charge.

(ii) As regards the water supply schemes now in direct control of the Bureau of Sanitary Engineering, the municipalities that are meeting the full cost of maintenance may be addressed regarding taking over of the maintenance of such schemes under their direct control, the general supervision, however, being vested in the Public Works Department.

(iii) New schemes for water supply to towns will be prepared by the engineering staff of the Division, and the Director of Public Health will be consulted on the suitability of the source of water supply and the arrangement for purification of water.

(iv) All works costing Rs. 5,000 and below will be carried out by the Executive Engineers of the Divisions in whose jurisdiction the scheme lies.

4. (i) *Drainage.*—The schemes for drainage of towns and villages will be prepared by the Sanitary Division and will be sent to the Director of Public Health for his opinion, particularly in regard to the treatment and the final disposal of the effluent.

(ii) All works of drainage costing Rs. 20,000 and below will be executed by the Executive Engineers of Divisions in whose jurisdiction such works lie, works requiring special experience in sanitary engineering being carried out by the Sanitary Division.

5. (i) *Anti-Malaria Engineering Works.*—The schemes will be prepared by the Sanitary Division in close consultation with the Health Department.

(ii) The Director of Public Health will, during his inspections, examine the works in progress and communicate his opinion to the Chief Engineer for suitable action in the matter. The Executive Engineer of each Division will carry out these works.

6. *Sanitary Fittings and Water Supply Installations to Buildings.*—All works under sanitary and water supply installations connected with any particular building will be carried out by the agency in charge of that building, the estimates, however, being got prepared by the Sanitary Division.

7. *Town Planning.*—In view of the constitution of a Committee for Town Planning under a Director of Town Planning (Chief Engineer for Roads and Buildings), all works connected therewith shall be transferred to the Government Architect who will take instructions from the Director of Town Planning. The Director of Public Health being a member of the Committee will offer his opinion on the town planning schemes that come up for consideration before the Committee.

8. In regard to other miscellaneous works, such as construction of mutton stalls, slaughter houses, bore-hole latrines, sanitary privies, etc., the Executive Engineer, Sanitary Division, will invariably send the estimates to the Director of Public Health for his opinion before submitting them to the Chief Engineer for sanction.

9. Separate orders will issue in regard to the proposals for establishment that have been submitted by the Chief Engineer for Roads and Buildings. In the meantime, the Director of Public Health is requested to transfer all the works and the entire establishment, both executive and clerical, connected with the Bureau of Sanitary Engineering to the Public Works Department.

10. The Chief Engineer for Irrigation will have the administrative control of water supply schemes, both maintenance and execution, and the Chief Engineer for Roads and Buildings will be in administrative control of all other items of activities of the Bureau of Sanitary Engineering referred to above.

K. D. JOSHI,
Secretary to Government,
Public Works Department.

To—The Secretary, Law Department.
The Chief Engineer for Irrigation in Mysore.
The Chief Engineer for Roads and Buildings.
The Director of Public Health in Mysore.
The Comptroller to Government.
The Architect.

Exd.—T.N.S.

WD 2142—GPB—270—12-4-45

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE.

General and Revenue Secretariat,

No. G.9639/P.H.68-40-5

Dated Bangalore, 26th April *194* 1.

FROM

The Secretary to the Government of His Highness the Maharaja of Mysore.

Development Department.

To

The Comptroller to the Government of Mysore,
Bangalore.

Sir,

With reference to your un-official No.462/Spl. dated 19th February 1941 in reply to the unofficial note No.570 dated 17th January 1941 from the Chief Engineer in regard to the doubt felt as to the tenure of the Sub overseers attached to the Bureau of Sanitary Engineering as ordered in Government Order No.G.5658-727/P.H. 68-40-1 dated 31st December 1940 passing orders on the reorganisation of the Bureau of Sanitary Engineering, I am directed to state that the establishment of the Sanitary Bureau is permanent as can be seen from the proposition statement sanctioned annexed to the Government Order referred to. What is sanctioned for 2 years in para 9 of the Government Order is the new arrangement, ordered viz., the formation of the five Sub Divisions etc., so that any modifications considered necessary in the light of the experience gained for 2 years may be made after the expiry of that period.

I have the honour to be
Sir,
Your most obedient servant,

Sd) M. Navaneetham Naidu

Secretary to Government,
Development Department.

Memo No.G.9640-1

Bangalore, dated 26th April 1941.

Copy of the above is forwarded with compliments, to the Secretary to Government, Public Works Department, with reference to his No.686 dated 16th April 1941.

Sd) H. Niranjan Raj Urs

For Secretary to Government,
Development Department.

Ir 17-45-9

Office of the Chief Engineer for
Irrigation in Mysore,
No. S 765/3 Dated Bangalore, the 5th March 1946.

P. 6

To

The Secretary to Government, 4244
Public Works Department.
Bangalore. 11-346

BUREAU OF SANITARY ENGINEERING.

Sir,

I have the honour to state that sanction accorded in Government Order No. G. 11419-80/P.H. 98-42-4 dated 31-3-1943, for the continuance of the Bureau of Sanitary Engineering, Bangalore, expires on 15-1-1946. As moffusil drainage and water works in the whole state are on the increase, the Bureau of Sanitary Engineering Establishment has to be continued on a permanent basis. I therefore request that sanction of Government for the continuance of the Bureau of Sanitary Engineering with the existing office and staff on a permanent basis from 15-1-1946 may kindly be obtained and communicated.

I have the honour to be,
Sir,
Your most obedient servant,

GCS/5th.

CHIEF ENGINEER FOR IRRIGATION

Appendix F. G.—1]

SUBJECT..... Transfer of the Bureau of Sanitary Engineering from the P.H. Dept to the P.W. Dept.

Diary No. of letter replied to.....

Section

File No.

Serial No.

D.O. No. PW. 3177.

General and Revenue Secretariat

( )

the 194 .

Date of issue 30.4.46.

Signed by..... Mr. K.D.J

To.

Dear Sir, with ref to your letter No 5765/6 of 6 3/46, I am desired to invite reference to this office letter No. P.N. 5637-38 dated 3.4.1945 and the subsequent reminders viz No P.N. 1318 dated 5.9.1946 and D.O. No P.N. 6680 dated 1.4.1946 on the above subject and to request you kindly to forward immediately the report on the possibility of retrenching some of the staff working under the Sanitary Engineer

List of enclosures.....

Copied by.....

Yours Sincerely

17/4

Examined by..... by Mr. Rama.

K.D.J 24/4/46.

WD 0874—GPB—25,000—20 11-45

Mr. 12.4.46.

Mr. 13/4/46

C. F. No. 46]

GOVERNMENT OF MYSORE

No. 11314 / 1314

Encls.

OFFICE OF The Chief Engineer for Roads and Buildings in Mysore, Bangalore.

Date 24-6-46

P. W. SECRETARIAT. 6653 Date 27/6/46

To

The Secretary to Government,

Public Works Department, Bangalore.

Sir,

Regarding retrenchment of staff working under the Sanitary Engineer.

With reference to correspondence ending with your D.O.letter No.P.W.6680 dated 1-4-46, regarding the above subject, I have the honour to state that the question has been discussed by me with the Chief Engineer for Irrigation who will be submitting proposals to Government separately in the matter.

I have the honour to be
Sir,
Your most obedient servant,

Chief Engineer for Roads
and Buildings.

K.G

Further communication from the C.E will be awaited.

1/7/46 1-7-

C. F. No. 45]

GOVERNMENT OF MYSORE

9 M 8-46-1

Tele gram / phone

No. 160/E
Encls.

OFFICE OF
the Chief Engineer for Irrigation
in Mysore, Bangalore,
Date 5/7/46

SECRETARY TO GOVERNMENT * P.W.D. * ELECTL & RYS.

P. W. SECRETARIAT. 154. Date 10.7.46.

The Secretary to Government,
Public Works Department,
Bangalore.

Continuance of the Establishment of the Bureau of Sanitary - Engineering.

With reference to your D.O. letter No. P.W. 7177 dated 30-4-1946, regarding the above, I have the honour to state that consequent on the transfer of the Vani Vilas Water Works and the K.G.F. Water Works, the maintenance staff attached to these two works were also transferred from the Sanitary Bureau to the Water Supply Division. Further to cope up with the increas office work in the Water Supply Division due to the transfer of the above works, one Accounts Clerk, one P.W. Clerk and one Head Draftsman had to be permanently transferred to the Water Supply Division from the Sanitary Bureau.

2. Though the above two works have been transferred to the Water Supply Division, the work in the Sanitary Bureau is reported to have not decreased in any manner than that was being managed by the staff transferred outside. It is also reported that most of the other moffusil Water Supply Installations, though proposed to be handed over to the respective Municipalities, still continue to be in direct charge of the Bureau as the Municipalities are not willing to take over the management. The work of preparing projects and estimates for all comprehensive ~~works~~ Sanitary and Water Works costing over Rs. 20,000/- has to be attended to by the Sanitary Bureau. The Drainage work of Davanagere is in progress and the scheme for Rs. 5.50 lakhs for the Drainage of Shimoga Town, which has been sanctioned, has to be put on hand.

3. In view of the facts mentioned above, the Chief Engineer for Roads and Buildings, states that there is absolutely no scope for any reduction of staff now attached to the Sanitary Burewu, and I ~~also~~ agree with his opinion.

4. In these circumstances, I request that sanction of Government may

C.O.,

may kindly be obtained and communicated to the continuance of Bureau of Sanitary Engineering with the existing officers and staff on a permanent basis from 15-1-1946 as already requested for in this office letter No.5765/E dated 6-3-1946.

I have the honour to be,

Sir,

Your most obedient servant,

GCS/3rd.

CHIEF ENGINEER FOR IRRIGATION.

1 154

Appendix F. G.—1]

SUBJECT Continuance of establishment attached to the Bureau of Sanitary Engineering

Section 9/47
File No. 8-46
Serial No. 2

Diary No. of letter replied to

No. PW 8/3

General and Revenue Secretriat
( )
the 194 .

To
The Chief Engineer, Northern Province, Vavuniya.

Date of issue 3.8.46.

Signed by P. BRR

Sir,

With reference to correspondence ending with your letter No. 160/12 dated 5-7-1946 on the above subject, I am directed to request you kindly to furnish a statement showing the existing establishment attached to the Sanitary Bureaus with your views or remarks as to whether it is considered that the entire establishment should be continued.

I have the honour to be,
Sir,
Your obedient servant,

P. BRR
for Secretary.

List of enclosures

Copied by

Examined by

WD 0744—GPB—15,000—30-10-44

Sent 27/7/46 — 27/7/46

KW 29/7/46
Secy to Govt
Civil Secretariat 29/7

Est 8-46-5

P. W. SECRETARIAT
2759
Date 24/11/46

Office of the Chief Engineer for Irrigation in Mysore,
Dated Bangalore, 22nd November 1946.

No. 3653-54/E
1 Letter copy
To 1 Statement

SECRETARY TO GOVERNMENT
Date
P. W., ELECTL & IRYS.

The Secretary to Government,
Public Works Department,
Bangalore.

Sir,

Continuance of the establishment attached to the Bureau of Sanitary Engineering.

With reference to your letter No.P.W.843 dated 3-8-1946
Est.8-46-2
on the above subject, I have the honour to forward herewith a copy of letter No.2245 dated 3-10-1946 from the Chief Engineer for Roads and Buildings and the statement of establishment of the Sanitary Bureau and the Note referred to therein, and to state that for reasons mentioned therein and explained in my letter No.160/E dated 5-7-1946, I agree with the Chief Engineer for Roads and Buildings, in the view that the existing establishment of the Sanitary Bureau should be continued on a permanent basis.

2. Reference is also invited to para 4 of the Note dated 24-6-1946 by the Chief Engineer for Roads and Buildings, wherein the necessity t have additional hands in his office to attend to the correspondence work relating to the Sanitary Bureau, has been explained. I request that sanction of Government may kindly be obtained and communicated for the entertainment of the undermentioned establishment for the office of the Chief Engineer for Roads and Buildings.

1 Clerk on Rs.70-5-95
1 Clerk on Rs.30-4-70.

3. As per Government Order No.P.W.5434-39 dated 26-3-1945, transferr ing the control of the Sanitary Bureau to the Public Works Department, the Water Supply Installations at K.G.F. and Mysore have been attached to the Water Supply Division, which is under the control of the Chief Engineer for Irrigation. All other Water supply schemes in the State now attended to by the Sanitary Bureau is under the - administrative control of this office. Numerous estimates for maintenance and improvements and for new water supply schemes for moffusil places aggregating several lakhs of Rupees are being -

received and dealt with by this office. I shall mention below only a few important water supply works dealt with by this office:-

		Amount. Rs.
1.	Long Range Improvement of Water Supply to Mysore City.	6,64,000.
2.	Water supply to Palace Infantry Lines in Mysore City.	90,000.
3.	Kathral Water Supply Scheme to Chitaldrug.	4,27,000.
4.	Water Supply to Chitaldrug by Bore-wells.	1,50,000.
5.	Jagalur Water Supply.	1,04,000.
6.	Improvement of Water supply to Chamaraj Nagar.	3,07,000.
7.	Water Supply to Saligrama Town.	1,17,814.

In addition to the above, there are a number of water supply maintenance estimates involving a large amount to be dealt with by this office. The scrutiny of the above estimates and correspondence relating thereto have increased the work in this office, and it has been found by experience that prompt disposal of office work will not be possible without additional staff. In the interest of work, I recommend that the minimum establishment noted below may be sanctioned for this office to cope up with the additional work of the Sanitary Bureau.

1 Clerk on Rs.70-5-95.
1 Clerk on Rs.30-4-70.
1 Draftsman on Rs.55-5-80.

4. The accounts work of the Sanitary Bureau is reported tobe very heavily in arrears for a long time. The period of sanction for the continuance of 3 Accounts Clerks for arrears work expired on 15-5-46. The Comptroller of Mysore has stated that owing to continuous recruitment difficulties, it has not been possible, many a time, to post substitutes in leave vacancies, and that this has, to some extent hampered the progress on arrears clearance. But he is of the opinion that the 3 Accounts Clerks sanctioned for this work have to be continued for a further period of one year so that the accumulated arrears could be cleared. I therefore request that sanction of

sanction of Government may be communicated for the continuance of the 3 Additional Accounts clerk sanctioned in Government Order No.P.W.1207-11/Est. 17-45-2 dated 4-9-1945 for a further period of one year for clearance of arrears in the Sanitary Bureau.

I have the honour tobe,

Sir,

Your most obedient servant,

GCS/22nd.

CHIEF ENGINEER FOR IRRIGATION.

Letter No.2245 dated 3-9-1946 from the Chief Engineer for Roads and Buildings, Bangalore, to the Chief Engineer for Irrigation in Mysore, Bangalore.

Continuance of establishment attached to the Bureau of Sanitary Engineering, Bangalore.

With reference to your letter No.1317/E dated 15th August 1946, forwarding a copy of letter No.P.W.843/Est. 8-46-2 dated 3rd August 1946, received from the Secretary to Government, Public Works Department, Bangalore, on the above subject, I have the honour to forward herewith a statement in duplicate, showing the existing establishment attached to the Sanitary Bureau prepared in this office as per information furnished by the Sanitary Engineer.

2. Reasons for continuing the existing staff are already furnished vide correspondence ending with this office Unofficial No.434 dated 24th June 1946. I therefore request that Government may kindly be addressed and sanction obtained for the continuance of Bureau of Sanitary Engineering with the existing officers and staff on a permanent basis.

3. Sanction may also be obtained for the additional staff required for this office, as mentioned in my Un-official Note referred to above.

"COPY"

GCS/22nd. CHIEF ENGINEER FOR IRRIGATION.

Subject:- Reduction of establishment in the Bureau of Sanitary Engineering.

U.O.No.434 Dated 24th June 1946.

Returned with compliments.

2. The matter was discussed with the Sanitary Engineer,. For reasons explained by the Sanitary Engineer and also in view of the fact that the drainage work of Davanagere is in progress, and the scheme for Rs.5.50 lakhs for the drainage of Shimoga Town has since been sanctioned, any further reduction of staff in his office is not possible.

3. On the other hand, one additional Accounts Clerk for the Sanitary Engineer's office to cope up with the increased work in the accounts section is necessary and may be recommended to Government for sanction.

4. In this connection, it has to be stated that consequent on the transfer of control of the Sanitary Bureau from the Public Health Department to the Public Works Department, the work in the Chief - Engineer's office has increased, no hands have been sanctioned - additionally to the Central Office, on this account, so far. The normal sanctioned strength of the Central Office (Roads and Buildings) has t obe permanently increased to carry on the correspondence work relating to Sanitary and Drainage schemes. Sanction of Government may therefore be obtained to increase the sanctioned strength of the Chief Engineer's office (Roads and Buildings) with the following additional staff to deal with the additional work relating to the Sanitary Bureau on a permanent basis.

1. Clerk on Rs.70-5-95.	One.
2. Clerk on Rs.30-4-70.	One.

This disposes of letter No.7604/E dated 14-5-1946from the Chief Engineer for Irrigation.

Sd.N.V.Bapat,
Chief Engineer for Roads & Buildings.

"COPY"

GCS/22nd. CHIEF ENGINEER FOR IRRIGATION.

MYSORE PUBLIC WORKS DEPARTMENT.

CENTRAL OFFICE(ROADS AND BUILDINGS)

Statement showing the establishment of the Sanitary Engineer as on 25th March 1945 i.e. before the control was transferred from the Director of Public Health , to the Public Works Department and as on 1-5-1946 i.e., after the transfer of the staff of the Vani Vilas and K.G.F. Water Works to the Water Supply Division.

Designation.	Establishment as on 25th March 1945. Grade.	Sanctioned strength.	Establishment as on 1st May 1946.	Remarks.
BUREAU OF SANITARY ENGINEERING.				
DIVISION OFFICE.				
Sanitary Engineer	450-50/2-750	1	1	
Personal Assistant to the Sanitary Engineer.	200-40/2-400	1	1	
Accounts Establishment.				
Superintendent.	118-6-160	1	1	
Accounts Clerks.	40-3-70-5-100	7	6	
Arrears Accounts establishment.				
Accountant	65-5-100	1	1	
Accounts clerks.	40-3-70-5-100	2	2	
G E N E R A L.				
Head Draftsman.	55-5-80	2	1	
Assistant Draftsman.	40-5/2-55	2	2	
Tracer.	30/-	1	1	
Overseer	80-5-125 + 24 C.A.	1	1	
Suboverseer for sanitary fittings.	35-5/2-80 + 15 C.A.	1	1	

Chemist	60-5-100	1 ✓	
Head Clerk.	50-4-70	1 ✓	1
Stenographer	50-3-65	1 ✓	1
Clerks	30-3-45	3 ✓	3.
~~Miscellaneous clerk~~	~~30-3-45~~	~~1~~	~~1~~
Asst.Well Boring Inspector.	125-10-175	1	1
Stores Clerk - W.B. Stores.	30-3-45 + 5 C.A.	1 ✓	1
Mechanic	30-1-40	1	1
Chaffeur	35-1-45	1 ✓	1
Peons	12	3 ✓	3
Peons	11	3 ✓	3
TUMKUR SUB DIVISION(BANGALORE & TUMKUR DISTRICTS)			
Assistant Engineer	200-40/2-400 ✓	1 ✓	1
Clerks.	30-3-45	1 ✓	1
Clerk	30	1 ✓	1
Suboverseers.	35-5/2-80 + 15 C.A.	4 ✓	4
Well Boring Operators.	50	3 ✓	3
-do- Fitters.	30	3 ✓	3
Well Boring Helpers.	25	3 ✓	3
Peons	11	2 ✓	2

D.O.No.P.W. 4487

PUBLIC WORKS SECRETARIAT,

Dated, Bangalore, 22nd January 1947.

Dear Sir,

Continuance of the establishment attached to the Bureau of Sanitary Engineering.

With reference to your letter No.3653-54/E dated 26th November 1946, recommending among other things, the entertainment of certain additional staff in both the offices of the Chief Engineer for Irrigation and Roads and Buildings, I am desired to state that when the Sanitary Bureau was under the control of the Director of Public Health, there should have been some staff attending to correspondence relating to the Sanitary Bureau in his office. With the transfer of the control of the Sanitary Bureau to the P.W.Department, the entire staff including the hands in the office of the Director of Public Health who were attending to the correspondence pertaining to the Bureau of Sanitary Engineering should have been transferred to the Central Office of the P.W.Department. I am, therefore, to request you kindly to intimate the necessity for the additional hands for the central office.

The favour of an immediate reply is requested.

Yours sincerely,

22.1.47

To

Rajakaryaprasakta M.Narasimhaiya, B.A., C.E., M.I.E., (Indx)
Chief Engineer for Irrigation,
Bangalore.

D.O. No Pln 6487 27/5/47 Immediate

22-6-1947

Dear Sir,

Continuance of the establishment attached to the Bureau of Sanitary Engineers

With reference to your letter No 3653-54/L2 dated 26-11-1946, recommending among other things, the entertainment of certain additional staff in both the offices of the Chief Engineer, in Srijaya and Rondo Districts, I am desired to state that when the Sanitary Bureau was under the Control of the D.O.H, these should have been some staff attending to Conservancy work in the Sanitary Bureau in our office.

With the transfer of the control of the Sanitary Bureau to the P.W. dept, the entire staff including the hands in the office of the D.P.H. should have been transferred to the Central office of the P.W. dept. I am, therefore to request you kindly to intimate the necessity in the additional hands in the Central office.

who were attending to the correspondence pertaining to the Bureau & any enquiries.

The favour of an immediate reply is requested.

Yours sincerely

To

Rajakaryadarsi

T. Narasimhaiah Esq. B.A.C.E. M.I.E.,

C.E. & Director

Bangalore

BSC
22-1-47.

a spare copy please

21/1/47. 21/1/47 21/1/47

PROCEEDINGS OF THE GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

Public Works Department

READ—

G.O.No.G.11419-80-P.W.39-42-4 dated 31-8-1943 sanctioning the continuance of the scheme of formation of five Sub-divisions under the Bureau of Sanitary Engineering on the existing basis for a further period of three years from 16-January 1943.

2. G.O.No. P.W.1230-96 dated 26-8-1944 directing that the Bureau of Sanitary Engineering be transferred from the Public Health Department to the Public Works Department.

3. Correspondence ending with letter No.3652-54/ dated 26th November 1946 from the Chief Engineer for Irrigation, forwarding proposals for the continuance of the Sanitary Bureau on a permanent basis from 16-1-1946.

Fin. 8-46-P.

Order thereon No. ...5103-6 dated, Bangalore, 12th February 1947.

Sanction is accorded to the continuance of the Bureau of Sanitary Engineering, with its five sub divisions, on the existing basis, till the end of June 1947.

2. The Chief Engineer is requested to forward separate comprehensive proposals for making the Sanitary Bureau permanent.

By Naib Dewan

~~For~~ Secretary to Government,
Public Works Department.

BR

The Chief Engineer for Irrigation
The Chief Engineer for Buildings
The Controller to Government
The Auditor, ...partment

Financial Sett

G. R. S. App. F VI—G 2]

2754 (1) 18

SUBJECT ..... Continuance of the Sanitary Bureau.

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Diary No. of letter replied to.....

General and Revenue Secretariat

( )

the *193* .

Section ESL

File No. 8-46.

Serial No. 10

Proceedings of the Government of His Highness the Maharaja of Mysore.

Date of issue..... 12.2.43 .....193 .

Signed by Dr. BRR .....

Read— G.O. No. G. 11419-80-P.4-98-42-4 dated 31-3-1943 sanctioning the continuance of the service of the temporary office subordinates under the Bureau of Sanitary Engineering on the existing basis for a further period of three years from 15-1-1943.

Order thereon—No.

2. G.O. No. PW 1233-96 dated 26-8-1944 directing that the Bureau of Sanitary Engineering be transferred from the Public Health Deptt. to the Public Works Deptt.

3) Correspondence ending

May this be—

(i) printed ?

(ii) treated as a standing order ?

(iii) published in the Gazette, English Part ?

(vi) translated ?

(v) placed at the disposal of the press ?

(vi) published in the Gazette, Kannada Part ?

With letter No. 3653-S4/E dated 26.11.46
from the Chief Engineer, Bihar Circle,
forwarding proposals for the
Continuance of the Sanitary Bureau
on a permanent basis from
1-1-1946.

Orders thereon No. PW 5103-6 Dated 12.2.47.

Sanction is accorded to the
Continuance of the Bureau of
Sanitary Engineering with its
five sub divisions, on the
existing basis, till the end
of June 1947.

2) The Chief Engineer is
requested to forward detailed
Comprehensive proposals for
making the Sanitary Bureau
permanent.

By
Secy to Govt. PW

Copied by 31/1

Examined by

To

The CE for Bihar
The Comptroller to Govt
The Audit & PW Deptt

Through H Deptt

WD 0523—GPB—22,500—16-3-37

29/1/47. 31-1-47

G. R. S. III—3]

ROUTINE NOTES

[To be used only for notes, requisitions, etc., not intended for permanent record.]

OFFICE OF THE MINISTER FOR HOME
MAR 1 1947
No. T.86

4568.
Dt. 1/3/47

Submitted.--

The Minister for Home desires to see the file relating to the present Constitution of the Bureau of Sanitary Engineering, atonce. The Minister also desires to know the period of expiry of the present term of Constituion.

1/3/47

Secy, P.W.D.)

The file is placed below. The period expires by the end of June 1947
Minister for Home
1/3/47

N.B.—Should routine notes be written on small slips, the notes must be copied or slips pasted on this form.

WD 0873—GPB—25,000—20-11-45

Est. 8-46-12.

Rajakaryaprasakta
M. NARASIMHAIYA, Esq., B.A., C.E., M.I.E.(Ind.),
Chief Engineer for Irrigation.

MYSORE PUBLIC WORKS DEPARTMENT,
CENTRAL OFFICE, IRRIGATION.

Dated Bangalore, the 14-2-1947.

D. O. No. 5540/E
1 copy of letter.

P. W. SECRETARIAT
4241
Dtd 17-2-47
Date 17/2/47

Dear Sir,

Continuance of the Establishment attached to the Bureau of Sanitary Engineering.

In reply to your D.O.letter No.P.W.4487 dated 22-1-1947 regarding the above, I write to state that no separate establishment, except one Assistant Draftsman was sanctioned for the Office of the Director of Public Health for attending to the work of the Sanitary Bureau. The Assistant Draftsman referred to above was drafted to the office of the chief Engineer for Roads & Buildings. A copy of letter No.C.151-360/46-47 dated 3-2-1947 - received from the Director of Public Health is enclosed herein for reference.

Yours sincerely,

M. Narasimha

Invite reference to G.O.. and also Lett to forward the proposals Statements to Continuing the same on a permanent basis

B.S.Narasinga Rao, Esq., B.E.,
Secretary to Government,
Public Works Department,
B a n g a l o r e.

Bdc 25-2-4

Subj Orders re: the continuance of the Sanitary Bureau have issued. Pls: vide copy placed below. This may be recorded

GCS/12th.

23/2/47 Dtd 24-2-47 Secretariat

Circumstances of the Lautaro Branch

Sent with a draft with reference
to interviews

Issue
Pol.
26.2.47

B
26/2/47
Secret
26/2/47

Letter No.C.151-360/46-47 dated 3-2-1947 from the Director of Public Health in Mysore, Bangalore, to the Chief Engineer for Irrigation in Mysore, Bangalore.

Establishment of the Sanitary Bureau.

With reference to your letter No.5063/E dated 25-1-47 forwarding a copy of D.O.letter No.P.W.4487 dated 22-1-47 from the Secretary to Government, Public Works Department enquiring if any separate establishment was sanctioned for the Director's office for attending to the work of the Sanitary Bureau, I have the honour to state that no separate establishment was sanctioned excepting the Assistant Draftsman. The Schemes and plans for water supplies and Drainage works were being scrutinised by the Director of Public Health and the estimates were being checked and passed by the Accountant of the Director's office.

"COPY"

GCS/12th. CHIEF ENGINEER FOR IRRIGATION.

4241 PW

Appendix F. G.—1]

SUBJECT Continuance of the establishments attached to the Bureau of Sanitary Engineers

Section Est
File No. 8-46
Serial No. 14

Diary No. of letter replied to... 4241 PW.

No. P.W. 5769
4-3-47

General and Revenue Secretariat

( )

the 194

To.

The Chief Engineer, Public Works
Bangalore.

Date of issue 4-3-47.

Signed by H.P. for Secretary.

Sir,

With reference to your D.O. letter No 5340/E2 dated 14-2-1947 on the above subject, I am directed to invite reference to para 2 of G.O. No PW 5703-6/Est 8-46-10 dated 12-2-1947 and to request you kindly to forward early the Comprehensive proposals called for therein for making the Sanitary Bureau permanent.

I have the honour to be,
Sir,
Your most obedient servant,
for Secretary to Government
Public Works Department

List of enclosures.....

Copied by.....

Examined by.....

WD 02745—GPB—25,000—24-6-46

26/2/47

26/2/47

26.2.47

Est 8-46-15.

Office of the Chief Engineer for
Irrigation in Mysore,
Dated Bangalore, 21st April 1947.

No. 2618/E.

To 1 proposition Statement in duplicate
1 Report

25K

The Secretary to Government,
Public Works Department,
Bangalore.

5770
26/4/47

SECRETARY TO GOVERNMENT
Date 26/4
Sir,

HRS
26-4-47

Continuance of the Bureau of Sanitary Engineering on a permanent basis.

Adverting to paragraph 2 of Government Order No.P.W.5103-6/Est. 8-46-10 dated 12-2-1947, I have the honour to forward herewith a Proposition statement of establishment for the Bureau of Sanitary Engineering to be continued as a permanent measure along with a report of the Sanitary Engineer received through the Chief Engineer for Roads and Buildings. The necessity for the establishment provide in the statement is explained in the report, and the Chief Engineer for Roads and Buildings is of the opinion that the establishment as now provided for is quite necessary. The activities of the Sanitary Bureau have considerably expanded and the increase in the volume of work necessitates the existing establishment to be suitably augmented There is also every possibility of the work of the Sanitary Bureau increasing during the coming years in view of the several large Post-war Schemes of Drainages and Water Supply Projects and numerous Bore-well installations proposed to be undertaken.

2. The Special Sub Division temporarily sanctioned for Improvement of Water Supply to Mysore City, attached to the Sanitary Bureau is proposed to be continued permanently from July 1948 for looking after the works in Mysore and Mandya Districts. The pay of the Assistant Engineer and staff now charged to the estimate for "Improvement of Water Supply to Mysore City" will be debitable to State Funds after June 1948.

3. Proposals have already been made for the formation of a Special Sub Division at Shimoga for the execution of Shimoga under-ground Drainage works and other sanitary works in the District, temporarily for three years and orders thereon are awaited. Proposals are being

being formulated for the constitution of a Special Sub Division, at Tumkur for the execution of Water Supply and drainage works in Tumkur recently sanctioned. The present Sub Division with head-quarters at Tumkur has jurisdiction over Bangalore and Tumkur - Districts. After a Special Sub Division is sanctioned at Tumkur, the existing Sub Divisions activities will be confined to Bangalore District where there are seven Water Supply installations and some more water supply and drainage works under execution, all other works pertaining to Tumkur District being transferred to the proposed Special Sub Division.

4. At present the Superintendent, K.G.F.Water Works attached to Water Supply Division holds additional charge of the Sanitary Sub Division at K.G.F. Even the clerical work of the Sanitary Sub - Division is attended to by the staff of the Water Works. The existing arrangements may continue until the necessity for the - formation of a separate Sanitary Sub Divisions should arise.

5. The necessity for additional staff, and other details has been clearly explained in the accompanying report.

6. Kind reference is invited to my letter No.3653-54/E dated 26-11-1946, wherein the necessity for entertaining additional hands in the Central Offices, has been explained. Although the control over the Sanitary Bureau was transferred to this Department from Public Health Department, no establishment was sanctioned for the Central Offices. Only one Assistant Draftsman who was sanctioned for Public Health Director's office was transferred to the Roads and Buildings Chief Engineer's office. The correspondence work and scrutiny of estimates relating to the Sanitary Bureau has resulted in considerable increase in the work of Central Offices, and without the entertainment of separate additional staff, it will not be - possible to cope up with the work. The Chief Engineer for Roads and Buildings has stated that the undermentioned minimum establishment is necessary for his office to attend to the additional work of Sanitary Bureau:-

1 Clerk on Rs.70-5-95
1 Clerk on Rs.50-4-70
1 Record-keeper on Rs.50-4-70.
1 Asst. Draftsman on Rs.40-5/2-55 (Asst. Draftsman transferred from Public Health Department to be continued permanently under "24 Civil, or's)

7. In paragraph 3 of my letter referred to above, I have explained in detail the circumstances necessitating the entertainment of additional staff as noted below in my office and I feel this is the barest minimum that could be proposed having regard to the nature and the volume of work to be done:-

1 Clerk on Rs.70-5-95
1 Clerk on Rs.50-4-70
1 Draftsman on Rs.55-5-80.

8. In conclusion, I recommend that for the maintenance of the several Water Supply Installations in the State, for the operation of the numerous Bore-well operations, and for the execution of the several Post-war Water Supply and Sanitary Schemes that are likely to be taken up in the immediate future, the Bureau of Sanitary - Engineering with the establishment now provided in the Proposition statement may be continued permanently from 1-7-1947.

9. The Chief Engineer for Roads and Buildings is in entire agreement with the above proposals.

I have the honour to be,

Sir,

Your most obedient servant,

CCS/21st.

CHIEF ENGINEER FOR IRRIGATION.

Report to accompany the Proposition statement for the confirmation of the Establishment of Bureau of Sanitary Engineering, Bangalore and its sub divisions.

*****

DIVISION OFFICE.

The following additional establishment is provided for in the proposition statement.

One clerk on Rs. 30-3-45
One Accounts clerk on Rs. 40-3-70-5-100
Two foremen on Rs. 100-10-150.
& Two peons on Rs. 11-1/2 years-15.

and the necessity therefor is explained in the following paragraphs.

1. One clerk on Rs. 30-3-45:- The existing strength of the clerical staff is three clerks on Rs. 30-3-45. Of these three clerks one is a Store-keeper and another is the Record keeper, Thus only one clerk is left to attend to all other works in the current section viz: Registration and despatch of letters, maintenance of stamp accounts and preparation of pending list of references. The bulk of correspondence is vast in the Bureau, which is a provincial division and it has not been possible with the existing ministerial staff to cope up with the heavy work in the current branch. Thus the necessity for an additional clerk on Rs. 30-3-45 is very great.

2. One Accounts clerk:- The existing strength of accounts clerks is six on Rs. 40-3-70-5-100. There are five sub divisions the accounts of which have to be audited and cash and compilation work to be attended to by the six clerks. The work of each sub division is so heavy that it requires the full time services of one clerk. With great difficulty the current accounts work is being managed but at the same time it is also falling into arrears gradually. Further the work gets very much dislocated in case any clerk goes on leave. Due to the continued non-posting of the full sanctioned steength of accounts staff for some time past, even the current accounts work has fallen into arrears, not to speak of the previous arrears, the staff sanctioned for the clearance of which is recently withdrawn. The services of the additional accounts clerk provided for, is a great necessity as he would act as a leave reservist when some clerk goes on leave and he can be helpful in the clearance of current arrears when the full complement of staff is working. Further it is necessary that clerk should be in charge of the accounts and correspondence of

: One Assistant Comptroller, B.L.A.C. who inspected this Office in 1946 has also Opined that the Services of an additional clerk is necessary as already reported T.O.no 105 dated 8.6.46 to the E-in-C for Irrigation.

of each of the five sub divisions, one for cash and one for compilation work. Thus seven clerks are absolutely necessary. Hence the provision.

3. Two foremen on Rs. 100-10-150:- The activities of the Well Boring section have, of late, been largely been expanded and with the existing twelve sets of staff with thirteen drills, it has not possible to comply with many applications, from private parties, for borewells. With a view to make the Well Boring Section an independent and self contained unit, it is proposed to have two foremen to assist the Senior Foreman, in the supervision and execution of borewell works. It is proposed to divide the whole State into two zones for the purposes of well boring operations and each zone placed under the charge of a foreman who in his turn would work under the instructions of the Senior Foreman. This would ensure constant supervision of well boring operations, thus minimising the idle number of days at any locality and to have an effective and regular check over the Operating staff. It is with this view that provision for two foremen is made.

4. Peons:- The Division office has six peons at present and the need for additional peons is acutely felt in view of the heavy correspondence involved and large number of papers to be conveyed from section to section. Provision is now made for eight peons who will be allotted as follow:-

Two peons for the Sanitary Engineer,
One peon for the Personal Assistant,
One peon for Treasury and tappal work
and Four peons, one each for the Current, Accounts, Records and Drawing sections.

SUB DIVISIONS.

At Chitaldrug, Hassan and Tumkur. Provision is made for three clerks on Rs. 30-3-45.

The present strength of the clerks of each sub division is two, of which one is on Rs. 30-3-45 and the other on Rs. 30/-. The work in each of the above sub divisions is very heavy as there is large correspondence to be handled, accounts of many works to be maintained and in addition large stores have to be maintained. The Assistant Engineer of the sub division will have to take with him a clerk during his tours to attend to urgent correspondence. Further the vast jurisdiction of each sub division involves much work. In Government Order No. P.W. 1344-46

P.W. 1344-46 dated 31st August 1944 sanction was accorded to strengthen the sub divisional clerical staff by o more clerk and to place all the three clerks in grade 30-3-45. Since the Sanitary sub divisions are heavily worked the need for an additional clerk to each sub division is great and hence the provision.

Executive Subordinates:- Aganist the existing sanctioned strength of an Overseer and 21 Sub overseers, it is proposed to have to the division and the subdivisions, One Overseer on Rs. 80-5-125 + 24 C.A., Six Surveyors on Rs. 60-5-125-10-175+ 15 C.A., and 15 Sub overseers on Rs. 35-5/2-80+ 15 C.A, It is proposed to post one surveyor to each of the five sub divisions and one to the division office.

Mechanics for the sub divisions on Rs. 50-3-80.

It has been the experience of the Bureau that in view of the absence of a set of mechanics to attend to urgent water supply machinery break-downs and other repairs to borwell pumps in moffusil places , prompt repair works could not be carried out. Further the borewell pumps and machinery require constant and regular inspection, to keep them in good working order. In Government Order No.P.W.4920-2-Est. 77-46-2 dated the ~~2nd~~ 4th February 1947 the appointment of a mechanic on Rs. 50-3-80 was sanctioned to attend to water supply machinery in respect of water supply installations in Hassan district. The cost of this mechanic is ordered to be distributed pro-rata on the works employed. Similar necessity for a full time mechanic solely for attending to the water supply machinery, exists in all the sub divisions and hence this provision. Likewise the grade pay of the mechanic(Borewell), of Rs. 30-1-45 attached to the Division office is proposed to be revised to Rs. 50-3-80 and this grade is now provided. The cost of the employment of all the mechanics will be distributed pro-rata on several water supply istallations, excepting the pay of the mechanic attached to the division, which is to be charged to State funds.

MYSORE SUB DIVISION. The Assistant Engineer, two clerks and one peon sanctioned for the special water supply sub division at Mysore for " Improvements of water supply to Mysore City" have been allotted to the Sanitary Sub division at Mysore in Government Order No. P.W.2592-4/Est. 46-46-2 dated the 22nd October 1946. The present arrangement is only for a period of two years from 1946-47. But at the end of the period there would be necessity for the continuance of the Assistant Engineer with three clerks

with three clerks and the peon on a permanent basis as it is desirable to have an independent Sanitary Sub division at Mysore under the direct control of the Bureau of Sanitary Engineering. Hence the provision.

K.G.F. Sub sivision. The present working system is proposed to be continued for some more time.

The provisions made for additional staff may kindly be sanctioned.

K S Krishnaswamy 7/47

SANITARY ENGINEER.

(1)

Statement of Proposition for the Confirmation of Establishment

Name of Office to which the Charge Relates: 24 Civil Works: 8(G) Bureau of Sanitary Engineering and 9. Well Boring Section

Government Order sanctioning the present Establishment.	No	Designation	Existing sanctioned Strength — Pay: Minimum	Rate of Increase	Maximum	Average Cost	No	Designation	Proposed Strength — Pay: Minimum	Rate of Increase	Maximum	Average Cost	Proposition — Permanent: Increase per mensem	Permanent: Decrease per month	Temporary: Increase Period	Temporary: Increase Amount	Temporary: Decrease Period	Temporary: Decrease Amount	Remarks
		DIVISION OFFICE																	
		Salaries:-																	
G.O. No. G 5658-72/PH 68-40-1 dated 31-12-1968	1	Sanitary Engineer (Executive Engineer)	450	50/2	750	623 1/3	1	Sanitary Engineer	450	50/2	750	623 1/3	...	...	...	...	...	...	
	1	Assistant Engineer	200	40/2	400	320	1	Assistant Engineer	200	40/2	400	320	...	...	...	...	...	...	
		Establishment																	
	1	Head Draftsman	55	5	80	73 3/4	1	Head Draftsman	55	5	80	73 3/4	...	...	...	...	...	...	
	1	Chemist	60	5	100	85 1/3	1	Chemist	60	5	100	85 1/3	...	...	...	...	...	...	
	1	Stenographer	50	3	65	61 1/4	1	Stenographer	50	3	65	61 1/4	...	...	...	...	...	...	
	6	Peons	11	1/24 cent	15	82 2/3	8	Peons	11	1/24 cent	15	109 13/15	27 7/15	...	...	...	...	...	
	1	Chaffeur	35	1	40	38 1/3	1	Chaffeur	35	1	40	38 1/3	...	...	...	...	...	...	
		Under Executive Engineer																	
	1	Overseer CA	80	5	125 24	108 24	1	Overseer CA	80	5	125 24	108 24	...	...	...	...	...	...	
	2	Suboverseer One for Sanitary fitting and leave reserve. CA	35	5/2	80 15	116 30	1	Suboverseer	35	5/2	80 15	58 15	...	5 8/15	...	...	...	...	
							1	Surveyer	60-5	125-10	175	128 15	128 15	...	...	...	...	...	
	2	Assistant Draftsman	40	5/2	55	101 1/2	2	Assistant Draftsman	40	5/2	55	101 1/2	...	...	...	...	...	...	
	1	Head Clerk	50	4	70	65	1	Head Clerk	50	4	70	65	...	...	...	...	...	...	
G.O. No. G 5178-6 Eda 8-46-11 dated 14-2-47	3	Clerks	30	3	45	123 3/4	4	Clerks	30	3	45	165	41 1/4	...	...	...	...	...	
		CA to Stores clerk			5	5		CA to Stores clerk			5	5	...	...	...	...	...	...	
	1	Senior Foreman (Formerly Assistant Inspector of W.B)	200	10	250	233 1/3	1	Senior Foreman	200	10	250	233 1/3	...	...	...	...	...	...	
							2	Foremen	100	10	150	266 2/3	266 2/3	...	...	...	...	...	

	2	Operators	50	3	80	136 2/3	2	Operators	50	3	80	136 2/3	...	...	...	...	...	...	...	...	...
	2	Fitters	30	2	50	84 4/9	2	Fitters	30	2	50	84 4/9	...	...	...	...	...	...	...	...	...
	2	Helpers	25	1	30	56 2/3	2	Helpers	25	1	30	56 2/3	...	...	...	...	...	...	...	...	...
	2	Peons	.	.	11	22	2	Peons	.	.	11	22	...	...	...	...	...	...	...	...	...
	1	Mechanic	50	3	80	68 1/3	1	Mechanic	50	3	80	68 1/3	...	...	...	...	...	...	...	...	...
						Total						1173 31/36	225 1/2	103	...	...	...	...			

No: A. Sub Division (Chitaldrug and Shimoga districts)
H. Qrs. Chitaldrug.

	1	Assistant Engineer	200	40/2	400	320	1	Assistant Engineer	200	40/2	400	320	...	...	...	...	...	...	...	...	...
	1	Clerk	30	3	45	41 1/4	3	Clerks	30	3	45	123 3/4	82 1/2	...	...	...	...	...	...	...	...
	1	Clerk	.	.	30	30	..	...	..	..	-	...	...	30	...	...	...	...	...	...	...
	2	Peons	.	.	11	22	2	Peons	.	.	11	22	...	...	...	...	...	...	...	...	...
	4	Subovseers CA	35	5/2	80 15	233 60	3	Subovseers CA	35	5/2	80	174	...	58	...	...	...	...	...	...	...
							1	Surveyor	60-5	125-10	175 15	128 15	128 15	...	...	...	...	...	...	...	...
	3	Operators	50	3	80	205	3	Operators CA	50	3	80	205	...	...	...	...	...	...	...	...	...
	3	Fitters	30	2	50	126 2/3	3	Fitters	30	2	50	126 2/3	...	...	...	...	...	...	...	...	...
	3	Helpers	25	1	30	85	3	Helpers	25	1	30	85	...	...	...	...	...	...	...	...	...
							1	Mechanic	50	3	80	68 1/3	68 1/3	...	...	...	...	...	...	...	...
						Total						1312 3/4	293 5/6	103							

G.O: P.W. 4920-2 Dt: 77-46-2 Dt: 4-2-47

G.O dated 31.12.1940

Government Order sanctioning the present Establishment	Existing Sanctioned strength						Proposed strength						Proposition						Remarks
			Pay						Pay				Permanent		Temporary				
	No.	Designation	minimum	Rate of Increase	maximum	Average Cost	No.	Designation	minimum	Rate of Increase	maximum	Average Cost	Increase per month	Decrease per month	Increase Period	Increase Amount	Decrease Period	Decrease Amount	
		No. 2. Sub-Division (Mysore and Kodagu districts) H. Qrs. Mysore																	
G.O. No. 2592-a Coll 46-46-2 dated 22-10-46	1	Assistant Engineer CA	200	40/2	400	320	1	Assistant Engineer CA	200	40/2	400	320	...	...	...	...	...	...	
	2	Clerks	30	3	32 45	32 82½	3	Clerks	30	3	32 45	32 123¾	41¼	...	...	...	...	...	
	1	Peon	.	.	11	11	1	Peon	.	.	11	11	...	...	...	...	...	...	
	5	Suboverseers CA	35	5/2	80 75	290	4	Subovrseers CA	35	5/2	80 75	232 60	...	58 15	...	...	...	...	
							1	Surveyor CA	60-5-125-10		175 15	128 15	128 15	...	...	...	...	...	
	3	Operators	50	3	80	205	3	Operators	50	3	80	205	...	...	...	...	...	...	
	3	Fitters	30	2	50	126⅔	3	Fitters	30	2	50	126⅔	...	...	...	...	...	...	
	3	Helpers	25	1	30	85	3	Helpers	25	1	30	85	...	...	...	...	...	...	
	1	Peon	.	.	11	11	1	Peon	.	.	11	11	...	...	...	...	...	...	
							1	Mechanic	50	3	80	68⅓	68⅓	...	...	...	...	...	
				Total		1238⅙						1417¾	252 7/12	73	...	...	...	...	
		No. 3. Sub-Division (Hassan and Kodagu districts) H. Qrs. Hassan																	
S658-727/P14 68-40-1 dated 31-12-40	1	Assistant Engineer	200	40/2	400	320	1	Assistant Engineer	200	40/2	400	320	...	...	...	...	...	...	
	1	Clerk	30	3	45	41¼	3	Clerks	30	3	45	123¾	82½	...	...	...	...	...	
	1	Clerk	.	.	30	30	...	...	..	..	..	..	...	30	...	...	...	...	
	4	Subovrseers	35	5/2	80	232	3	Subovrseers	35	5/2	80	174	...	58					

Rs 1272 3/5 Per annum

From 1948-49, the pay of an Assistant Engineer, two clerks and one peon of No. 2 Sub-division will have to charged to General Revenues which would involve a further expenditure of Rs 444 5½ P.m or ... Rs ..... Rs. 5346 Per annum

Total amount to be charged to General Revenues from 1948-49 ..... Rs 1806 3/5 Per annum

Sanitary Engineer;
Bureau of Sanitary Engineering.
BANGALORE

31.3.52

Office of the Chief Engineer for Roads & Buildings

1	Asst. Draftsman	40	5/2	55	50 3/4	1	Asst. Draftsman	40	5/2	55	50 3/4	-	-
						1	Senior Clerk	70	5	95	88 3/4	88 3/4	
						2	Clerks	50	4	70	130	130	Excess per year Rs. 2525/=

Office of the Chief Engineer for Irrigation.

						1	Senior Clerk	70	5	95	88 3/4	88 3/4	
						1	Clerk	50	4	70	65	65	
						1	Draftsman	55	5	80	73 3/4	73 3/4	Excess per year Rs. 2,730/=

Present scale examined and found correct

Auditor
PWD

CHIEF ENGINEER FOR IRRIGATION

Verified

Government order sanctioning the present establishment

G.O dated 31.12.00

Existing sanctioned strength

No.	Designation	Pay: minimum	Pay: Rate of Increase	Pay: maximum	Average Cost
	No: S. Sub Division (Kollam District and K.G.F) W. Drs. Bellamangala				
2	Subovarseas CA	35	5/2	80 15-	116 30
1	Operator	50	3	80	68⅓
1	Fitter	30	2	50	42 2/9
1	Hecper	25	1	30	28⅓
2	Peons			11	22
	Total				306 8/9
	Grand Total of division and all the Sub-divisions				7949 11/12

Proposed strength

No.	Designation	Pay: minimum	Pay: Rate of Increase	Pay: maximum	Average Cost
1	Surveyor CA	60-5-	125-10-	175 15	128 15
1	Subovarseas CA	35	5/2	80 15-	58 15
1	Operator	50	3	80	68⅓
1	Fitter	30	2	50	42 2/9
1	Hecper	25	1	30	28⅓
2	Peons			11	22
1	Mechanic	50	3	80	68⅓
					445 2/9
					8983 23/60

Proposition.

Permanent: Increase per month	Permanent: Decrease per month	Temporary: Increase: Period	Temporary: Increase: Amount	Temporary: Decrease: Period	Temporary: Decrease: Amount	Remarks
128 15	...	...	...	...	...	
...	58 15	...	...	...	...	
...	...	...	...	...	...	
...	...	...	...	...	...	
...	...	...	...	...	...	
...	...	...	...	...	...	
68⅓	...	...	...	...	...	
211⅓	73	...	...	...	...	
1861 7/15	528	...	...	...	...	

Nett Excess (Rs. 1861 7/15 − Rs 528) = Rs 1333 7/15 per month

or Rs 16001 3/5 Per annum

Deduct: Pay of the Mechanic on Rs 50-3-80. four in no. 1, 2, 4 and 5 sub-divisions.

Charges also to Work estimate 4 × 68⅓ = 273⅓ Pm or Rs 3280 Per annum

		Inspector of W.B.					2	Foremen	100	10	15·0	266⅔	266⅔	...	...	...	...	...	...	...	...
14·2·47																					
G·O dated 31-12-40	1	Stores Clerk W.B. CA	30	3	45 S	41¼ S	1	Stores clerk W.B. CA	30	3	45 S	41¼ S	...	...	...	...	...	...	...	...	...
	1	Tracer			30	30	1	Tracer			30	30	...	...	...	...	...	...	...	...	...
P.W 5435-8 dt 17-45-8 dated 13-2-46	1	Mechanic	30	1	45	38⅓	1	Mechanic	50	3	80	68⅓	30	...	...	...	...	...	...	...	...
		Accounts Section																			
G·O dated 31-12-40	1	Superintendent	118	6	160	148 1/10	1	Superintendent	118	6	160	148 1/10	...	...	...	...	...	...	...	...	...
	6	Accounts clerks	40-3-70-5-		100	456	7	Accounts clerks	40-3-70-5-		100	532	76	...	...	...	...	...	...	...	...
				Total		2809⅔						3321 1/20	584 23/60	73	....	....	...	...			
		Distribution of Sub Divisions:-																			
		No. 1. Sub-Division (Tumkur and Bangalore Electrical) H. Qrs. Tumkur																			
G·O dated 31·12·1940	1	Assistant Engineer	200	40/2	400	320	1	Assistant Engineer	200	40/2	400	320	...	...	...	...	...	...	...	...	...
	1	Clerk	30	3	45	41¼	3	Clerks	30	3	45	123¾	82½	...	...	...	...	...	...	...	...
	1	Clerk			30	30	..	...	..	..	..	..	..	30	...	...	...	...	...	...	...
	4	Subovorseers CA	35	5/2	80 15	232 60	3	Subovorseers CA	35	5/2	80 15	177 45	...	58 15	...	...	...	...	...	...	...
							1	Surveyor CA	60-5-	125-10-	175 15	128 15	128 15	...	...	...	...	...	...	...	...
	3	Operators	50	3	80	205	3	Operators	50	3	80	205	...	...	...	...	...	...	...	...	...
	8	Fitters	30	2	50	126⅔	3	Fitters	30	2	50	126⅔	...	...	...	...	...	...	...	...	...
	3	Helpers	25	1	30	85	3	Helpers	25	1	30	85	...	...	...	...	...	...	...	...	...
	2	Peons	.	.	11	22	2	Peons	.	.	11	22	...	...	...	...	...	...	...	...	...
							1	Mechanic	50	3	80	68⅓	68 1/3	...	...	...	...	...	...	...	...
				Total		1121 11/12						1312¾	293 5/6	103	...	...	...	...			

Statement of Proposition for the Confirmation of Establishment

Name of Office to which this Charge relates: 24 Circle Works: 8(b) Bureau of Sanitary Engineering and 9. Well Boring Section.

Government Order sanctioning the present Establishment	No.	Designation	Existing sanctioned strength: Pay: Minimum	Rate of Increase	Maximum	Average Cost	No.	Designation	Proposed strength: Pay: Minimum	Rate of Increase	Maximum	Average Cost	Proposition: Permanent: Increase per month	Permanent: Decrease per month	Temporary: Increase: Period	Temporary: Increase: Amount	Temporary: Decrease: Period	Temporary: Decrease: Amount	Remarks
G.O. No. G 5658-727/PH 68-40-1 dated 31.12.1940		**DIVISION OFFICE**																	
		Salaries:-																	
	1	Sanitary Engineer (Executive Engineer)	450	50/-	750	623 1/3	1	Sanitary Engineer	450	50/-	750	623 1/3	...	...	...	...	...	...	
	1	Assistant Engineer	200	40/-	400	320	1	Assistant Engineer	200	40/-	400	320	...	...	...	...	...	...	
		Establishment:-																	
	1	Head Draftsman	55	5	80	73 3/4	1	Head Draftsman	55	5	80	73 3/4	...	...	...	...	...	...	
	1	Chemist	60	5	100	85 1/3	1	Chemist	60	5	100	85 1/3	...	...	...	...	...	...	
	1	Stenographer	50	3	65	61 1/4	1	Stenographer	50	3	65	61 1/4	...	...	...	...	...	...	
	6	Peons	11	1 / 24 items	15	82 2/5	8	Peons	11	1 / 24 items	15	109 13/15	27 7/15	...	...	...	...	...	
	1	Chaffeur	35	1	40	38 1/3	1	Chaffeur	35	1	40	38 1/3	...	...	...	...	...	...	
		Under Executive Engineer.																	
	1	Overseer CA	80	5	125 24	108 24	1	Overseer CA	80	5	125 24	108 24	...	...	...	...	...	...	
	2	Subovereers One for Sanitary filtering One leave Reserve CA	35	5/2	80 15	116 32 80	1	Subovereer CA Surveyor	35	5/2	80 15	58 15	...	58 15	...	...	...	...	
	2	Assistant Draftsman	40	5/2	55	101 1/2	2	Assistant Draftsman CA	60-5-	125-10-	175 15	128 15	128 15	...	...	...	...	...	
	1	Head Clerk	50	4	70	65	1	Head Clerk	50	4	70	65	...	...	...	...	...	...	
	3	Clerks	30	3	45	123 3/4	4	Clerks	30	3	45	165	41 1/4	...	...	...	...	...	
		CA to stores clerk			5	5		CA. to stores clerk			5	5	...	...	...	...	...	...	
	1	Senior Engineer	200	10	250	223 1/3	1	Senior Engineer	200	10	250	223 1/3	...	...	...	...	...	...	

chargable to Works Estimate

Balance to be charged to Genl. Revenues Rs 1272 1/5 Per annum

From 1948-49, two pay of one Assistant Engineer, two clerks and one peon of No: 2. Sub-division will have to be charged to General Revenues which works inclusive a further Expenditure of Rs 444 5/2 p.m. or Rs 5346 Per annum

Total amount to be charged to General Revenues from 1948-49 Rs 1806 3/5 Per annum

for Sanitary Engineer;
Bureau of Sanitary Engineering.
BANGALORE
1/4

Office of the Chief Engineer for Roads & Buildings

1 Asst. Draftsman	40	3	55	52 1/2	52 1/2	
1 Senior Clerk	70	5	95	88 3/4	88 3/4	
2 Clerks	50	4	70	130	130	Excess per year Rs. 2,525/-

Office of the Chief Engineer for Irrigation

1 Senior Clerk	70	5	95	88 3/4	88 3/4	
1 Clerk	50	4	70	65	65	
1 Draftsman.	55	5	80	73 3/4	73 3/4	Excess per year Rs. 2,730/-

Present scale examined & found correct

Verified

Sept. 1948

Dy. Secy. Finance

CHIEF ENGINEER FOR IRRIGATION

Government order sanctioning the present Establishment

G.O dated 31.12.40

Existing sanctioned strength						Proposed strength						Proposition						Remarks
		Pay					Pay					Permanent		Temporary				
														Increase		Decrease		
No.	Designation	Minimum	Rate of Increase	Maximum	Average Cost	No.	Designation	Minimum	Rate of Increase	Maximum	Average Cost	Increase per month	Decrease per month	Period	Amount	Period	Amount	
No. S. Subdivision (Jeddan division and K.G.F) H.Qrs. Bedanangala																		
2	Subovenseer CA	35	5/2	80 15	116 30	1	Surveyor CA	60-5-125-co		175 15	128 15	128 15	...	...	...	...	...	
						1	Subovenseer CA	35	5/2	80 15	58 15	...	58 15	...	...	...	...	
1	Operator	50	3	80	68⅓	1	Operator	50	3	80	68⅓	...	...	...	...	...	...	
1	Fitter	30	2	50	42 2/9	1	Fitter	30	2	50	42 2/9	...	...	...	...	...	...	
1	Helper	25	1	30	28⅓	1	Helper	25	1	30	28⅓	...	...	...	...	...	...	
2	Peons			11	22	2	Peons			11	22	...	...	...	...	...	...	
						1	Mechanic	50	3	80	68⅓	68⅓	...	...	...	...	...	
		Total			306 8/9						445 2/9	211⅓	73	...	...	...	...	
	Grand Total of division and all the sub-divisions.				794 9/12						898 23/60	186 7/15	528	...	...	...	...	

Deu Excess (Rs 186 7/15 − Rs 528): Rs 1333 7/15 Per month
Or Rs 1600 3/5 Per annum

Deduct pay of the Mechanic on Rs 50-3-80 from Sr. No. 1. 2. 4 and 5

PROCEEDINGS OF THE GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

Public Works Department

READ—

Government Order No. P.W.5103-6/ st.8-46-10 dated 12-2-1947, according sanction to the continuance of the Bureau of Sanitary Engineering, with its five sub divisions, on the existing basis, till the end of June 1947.

2. Correspondence ending with letter No.7618/E. dated 25-4-1947 from the Chief Engineer for Irrigation, forwarding proposals for the continuance of the Bureau of Sanitary Engineering on a permanent basis.

ORDER THEREON No.P.W. 6553-8/Ed-4-46-18

Dated Bangalore 11 July 1947.

Sanction is accorded to the continuance of the Bureau of Sanitary Engineering, with its five sub divisions, on the existing basis, for a further period of three months from 1st July 1947, pending receipt of the revised proposals, separately called for from the Chief Engineer for Irrigation, for making the Sanitary Bureau permanent.

H. Puttaswamy
5.7.47

Secretary to Government,
Public Works Department.

To

The Chief Engineer for Irrigation,
The Chief Engineer for Roads & Buildings,
The Comptroller to Government, through Financial
The Auditor, Public Works Deptt., Secretariat.

G. R. S. App. F VI—G. 2]

5770 for

SUBJECT..... Continuance of the Sanitary Bureau

.....

.....

P.W. 65-5-8
11-7-47

Section. 85

File No. 4-46

Serial No. 18

Diary No. of letter replied to .....

General and Revenue Secretariat.

( )

the *194* .

Proceedings of the Government of His Highness the Maharaja of Mysore.

Date of issue.....194 .

Signed by .....

Read— G.O. No. PW 5103-6/Est 846-1 dated 12-2-1947, according sanction to the Continuance of the Bureau of Sanitary Engineering with its five Sub divisions, on the existing basis, till the end of June 1947.

2- Correspondence ending with

Order thereon.—No.

letter No. 7618/E dated 25-4-1947 from the Chief Engineer for Sanitation, forwarding proposals for the Continuance of the Bureau of Sanitary Engineering on a permanent basis.

Order thereon No. PW 65-5-8 dated 11-7-47

Sanction is accorded

May this be—

(i) printed ?

(ii) treated as a Standing Order ?

(iii) published in the Gazette, English Part ?

(iv) translated ?

(v) placed at the disposal of the Press ?

(vi) published in the Gazette, Kannada Part ?

Je/Cy

To the Continuance of the Bureau of Sanitary Engineering, with its five sub divisions, on the existing basis, for a further period of three months from 1st July 1947, pending receipt of the revised proposals, ~~for making the Sanitary Bureau~~ ~~permanent~~, separately called for from the Chief Engineer for Irrigation, for making the Sanitary Bureau permanent.

BW 4.3.47 Secy to Govt, PW depts

HPS 3.7.47

List of Enclosures

To

The CE for Irrigation
The CE for P & B
The Comptroller to Govt. } Thro' P.W. Secy.
The Chief in P.W. Secy.

Copied by

Examined by

B 2/7/47

PWD 2/7/47

Appendix F. G.—1]

SUBJECT ..... Continuance of the Bureau of Sanitary Engineering .....

Diary No. of letter replied to.....

General and Revenue Secretariat

( )

the 194

Date of issue.....

Signed by.....

R P.W. 1958 Dt 12/8/47

List of enclosures.....

Copied by.....

Examined by.....

Section

File No.

Serial No.

No. P.W. 737 Dt 14/7/47

To:

The Chief Engineer & District Bangalore

Sir,

Adverting to GO No PWD 655-S Ex-4-46-18 dated 11-7-47 sanctioning the Continuance of the Bureau of Sanitary Engineers for a further period of three months from 1-7-1947 and with reference to your letter No 7618/E dated 25-4-1947. I am directed to state that you observe that nearly four months have been taken for forwarding the proposals for making the

Sanitary Bureau Permanent
Even then the suggestions made
by the Tourist for Home about
having one Sanitary Sub division
for each district have not been
taken into Consideration. We
Consider that such a step is
very necessary and urgent. Reference
is also invited to this office letter
No. PW 80 81/dated 15.5.(47) in the
matter.

I am therefore to request you
kindly to forward revised proposals
without delay. I am to add that Complete
proposals must be submitted and
sanction thereto obtained in time, before
the expiry of the present extension of three
months and that no further extension
will be considered.

Delete

HPS
3.7.47

Sec'y

Dy Secy

2/7/47

2/7/47

ESI-8-46-19

Office of the Chief Engineer for
Irrigation in Mysore,
Dated Bangalore, 20th August '47.

No. 1576/E.

To 1) Proposition statement
2) Report accompanying the statement - 25 C
2) Copy of letter

The Secretary to Government,
Public Works Department,
Bangalore.

SECRETARY TO GOVERNMENT ... Date 26-8- PWD ... DIRECTOR'S

P. W. SECRETARIAT 1192 Date 26 Aug 8 47

XXX

CONTINUANCE OF THE BUREAU OF SANITARY ENGINEERING.

With reference to your letter No.P.W.737 dated 14-7-1947, I have the honour to forward herewith a copy of letter No.152 dated 5-8-1947 received from the Sanitary Engineer, together with a copy of detailed report and proposition statement for continuing the Bureau of Sanitary Engineering on a permanent basis with one Sub Division for each District. The necessity for the several provisions made in the Proposition statement has been clearly explained in the report. Having regard to the nature and the volume of work to be done by the Sub Divisions and the Division Office, the Chief Engineer for Roads and Buildings and myself feel that the establishment now proposed is the barest minimum required for efficient work.

Madras the same as for previous proposals PWD 26.8.47

2. Now that it is proposed to have 9 Sub Divisions attached to the Sanitary Bureau, the work in the Central Offices will be considerably increased. In my letter No.7618 dated 25-4-1947, I have explained in detail the necessity for having additional hands in the Chief Engineers Offices. The necessity to have more additional hands will now be all the greater due to expansion of the activities of the Sanitary Bureau which will proportionately increase the work in the Central Offices. I therefore recommend for favour of sanction of Government the following additional staff for the Central Offices on a permanent basis:-

Office of the Chief Engineer for Irrigation.

One Superintendent on Rs.100-5-125.
One Clerk on Rs.70-5-95.
One Clerk on Rs.50-4-70.
One Typist on Rs.50-4-70.

C.O.,

Office of the Chief Engineer for Roads & Buildings.

One Superintendent on Rs.100-5-125
One Clerk on Rs.70-5-95.
One Clerk on Rs.50-4-70
One Typist on Rs.50-4-70.
One Asst. Draftsman on Rs.40-5/2-55 (transferred from Public Health Department to be continued under "24 Civil Works).

3. I therefore request that sanction of Government may kindly be obtained and communicated for the continuance of the Sanitary Bureau on a permanent basis with 9 Sub Divisions and the establishment as provided for in the Proposition Statement and also to the additional establishment as mentioned above for the Central Offices.

4. The Chief Engineer for Roads and Buildings is in agreement with the above proposals.

I have the honour to be,

Sir,

Your most obedient servant,

GCS/20th.

CHIEF ENGINEER FOR IRRIGATION.

Letter No.152 dated 5-8-1947 from the Sanitary Engineer, Bureau of Sanitary Engineering, Bangalore, to the Chief Engineer for Irrigation in Mysore, Bangalore.

Re-organisation of Bureau of Sanitary Engineering - Formation of Sanitary Sub Divisions for each District.

With reference to your Memo No.215-16/E dated 7-7-1947, forwarding copy of letter dated 5-7-1947 addressed to the Secretary to the Government, Public Works Department and enclsing therein a copy of letter No.P.W.8081 dated 19-5-1947 received from the Secretary to Government, Public Works Department, in the matter of the re-organisation of the Sanitary Division for efficient supervision and proper control, I have the honour to submit herewith a proposition statement in duplicate together with a report explaining the several provisions therein for kind recommendation for sanction of Government in the matter.

2. The activities of the Bureau ~~has~~ have been on the increase for some time past and with the sanction of the drainage schemes for Shimoga and Tumkur, proposals for the creation of two separate Sub Divisions one at Shimoga and another at Tumkur have been - submitted already. The formation of a separate Sub Division at Shimoga has been sanctioned. Projects for drainage and water supply schemes for Towns whose population is above 5000 are being prepared and some are sanctioned. In view of the above, the work has become heavy for the existing Sub divisions to cope up with and the - necessity for creation of more Sub Divisions is felt. The work in the Division office will become more with the formation of nine Sub Divisions and adequate provision for supplementing the existing staff is made in the present proposals.

3. The resulting excess expenditure can be set off against the probable receipts under Establishment, Tools and plant charges.

4. As the staff proposed is very necessary for technical supervision of all water supply installations including execution of bore-well installations in Rural areas, I request that sanction of Government may kindly be obtained for these proposals.

C.O.,

The present proposals are comprehensive and include all previous recommendations so far made in respect of the following:-

A) Appointment of two Foremen on Rs.100-10-150 for prompt execution of Borewell work.

B) Appointment of trouble Mechanics and assistants for borewell :pumps maintenance and upkeep.

C) The revision of grade pay of the Divisional Mechanic.

D) The additional clerks for the Sub Divisions.

"COPY"

GCS/20th. CHIEF ENGINEER FOR IRRIGATION.

Report to accompany the proposition statement for the Re-organisation of the Bureau of Sanitary Engineering with a - Divisional Office and Nine Sub Divisions at every District Headquarters.

The Bureau of Sanitary Engineering was re-organised last in 1941, and a Division Office with 5 Sub Divisions was formed as ordered by Government in their order No. G.5658-727/PH 68-40-1 dated 31-12-40.

The five Sub Divisions at Tumkur, Mysore, Hassan Chitaldrug and K.G. F are now functioning. The last -- named Sub Division is also under the control of the Water Supply Division and the Sub Division Officer is in charge of the works pertaining to the Bureau of Sanitary Engineering.

The Sub Division at Mysore is sanctioned for a period of two years from 1-8-1946.

Government have, in their order No P.W.8234-7/EI 8-46-6 dated 2-6-47 sanctioning the constitution of a separate Sub Division for underground drainage work at Shimoga temperorily for a -- period of three years. This Sub Division is under formation.

Proposals are before Government for the formation of a special Sub Division at Tumkur for two years for the execution of drainage and water supply improvement works.

The proposals now submitted are for the constitution of Sanitary Sub Divisions for every District with Division office at Bangalore with the necessary staff for the Sub-Divisions and additional staff to the Division necessary to cope up with the resulting increased work.

The proposals are based on the following:-

1- There are at present twenty nine mofussil water supply installations directly maintained by the Bureau and twenty six

water supply installations maintained by the concerned local bodies. It has been found by experience that in respect of the water supplies not maintained by the Bureau the local bodies frequently approach the Sanitary Bureau for attending to mechani cal defects and breakdowns. To assist the local bodies in th e proper maintenance of the water supply in stallations and to give them technical gu idance, it is necessary to have a set of staff suitably traine for the purpose.

The construction of all major water supply works costing over RS 5000/- have to be done by the Bureau of Sanitary Engineering through its specially trained subordinates and with he prospect of provision of protected water supply schemes to the towns with more than 5000 population , the necessity for additional staff for the preparation of water supply s-chemes, is great.

Similarly all drainage works comprehensive cost of which exceed RS 20000/- have to be executed by the Bureau of Sanitary Engineering and all towns with a population of more than 5000 will have to be provided with drainage and sewage disposal arrangements. The estimates for installation of Sanitary appliances to Offices, Educational institutions and Hospitals, which require specialised knowledge of such works will have to be prepared by the Bureau.

K.K. Menon

S.E.

The repairs of all the borewell pumps installed for the village panchayaths and other local bodies for water supply to Rural areas will be done by the - Bureau.

The several provisions made in the proposition statement are explained hereunder.

For eadh Sub Division.

The provision made for each Sub Division consists of the following:-

One Assistant Engineer on RS 200-40/2-400 plus RS 32/- C.A. The conveyance allowance of RS 32/- is provided for the maintenance of conveyance required for conducting local inspections of Head quarters ~~work~~ water supply stations and for inspection of Sanitary installations in several Government buildings at Bangalore and Mysore.

Three Clerks on RS 30-3-45.

Four Subordinates. Of which two will be graduate Surveyors on RS 100-8-140-10-200 and two Suboverseers on RS 40-2½-50-5-100.

Two peons, on RS 11/- for the office.

One Watchman. Watchman for the Sub Division Office and Stores.

One Trouble Mechanic on RS 50-3-80(Grade similar to that of Well Boring Operator) to attend to the troubles -- connected with borewell pumps and their inspection.

One fitter on RS 30-2-50 to assist the Mechanic(grade similar to that of a Well Boring Fitter.

Division Office. With the formation of the nine Sub Divisions, the work of the Division office would be greatly increased and suitable additions to the existing staff are proposed to cope with the increased work.

The existing strength and proposed strength of several classes of Establishment are set forth below:-

Accounts Section.	Existing	Proposed.
Superintendent RS 118-6-160	1	1
Accounts Clerks	6	13

The number of additional accounts clerks required would be 7. The duties to be distributed to the thirteen Clerks are -- as follows:-

Audit and maintenance of accounts;

one Clerk for each Sub Division. 9

Compilation of accounts. 2 Clerks

Cash and Establishment work. 1 Clerk

One clerk as Leave Reservist. 1

Drawing Section.	Existing.	Proposed.
Graduate Surveyor.	1	1
Head Draftsman	1	2
Assistant Draftsmen	2	4
Tracers	1	2

With the formation of nine Sub Division, the volume of work of the drawing section will increase considerably and the staff proposed is as per duties noted below.

One Graduate Surveyor. To be in charge of the Section.

Two Head Draftsman. One head draftsman for scrutiny of water supply estimates and borewell estimates and the other for drainage and other projects.

Four Draftsmen(Assistants) One draftsman for every two Sub-Divisions to attend to correspondence scrutiny and disposal of estimates.

Two Tracers. ... For tracing plans connected with water supply and drainage schemes.

Project Section. With the advent of post war reconstruction schemes and with the extension of protected water supply schemes to all towns with population of over 5000 and provision of surface and underground drainage to town

PTO

and minor muncipalities, there would be many projects for scrutiny and to this end provision for the project section with a Graduate Surveyor designated as Project Officer with two Sub-Overseers, is made in the estimate.

Executive Establishment. The existing strength of two Suboversseers, one for sanitary fittings and another to be a leave Reservist is retained.

Current Section. In the proposition statement, provision is made for the following.

One Head Clerk to be in charge of the Section.

One Clerk for Records work with one literate attendant on RS 20-1-30.

Four Clerks for registeration and despatch works of correspondence from and To the Nine Sub Divisions and other local bodies.

Two Clerks for typing work and one Stenographer.

The provision made is in due consideration of the heavy work involved.

Stores Section.

One Storekeeper on RS 70-6-100 with an assistant for general Stores.

One Storekeer on RS 70-6-100 with an assistant for Well boring stores.

General Establishment. The posts of the lorry driver, cleaner and the mechanic existing at present are retained. Provision is made for the revision of the grade pay of the post of mechanic as already proposed.

One water tanker having been retained for the use on works in this department, provision for a driver to the -- tanker and a cleaner is made.

One watchman is provided for watching the departmental lorry and the water tanker.

Well Boring Section.

Provision is made for a post of Senior Foreman and two foremen as already proposed in the proposition

PTO

statement sent up for the confirmation of the Sub-Divisions of the Bureau of Sanitary Engineering.

Peons. The existing strength of the peons is 6 and the proposed strength is One Daffedar and nine peons. The increase is in consideration of the heavy work involved on the formation of nine Sub Divisions. The distribution of duties among the peons is proposed to be as follows.

1. Daffedar - Sanitary Engineer's Office Room.

3 Peons - for Personal Assistant, and Sanitary Engineer, and Technical Assistant.

6 Peons -- for Drawing, project, current, account and Stores sections.

Watchman. There are at present three watchman, one for stores general, one for Well Boring Stores and one for the Office.. These three posts are retained.

General. The formation of a Division office with Nine Sub Divisions would be too unweildly for being managed by an Executive Engineer without proper assistance.

There is already one post of a Personal Assistant to assist the Sanitary Engineer in routine administrative matters.

The formation of nine Sub Divisions would involve additional responsiblities and the impending post war reconstruction schemes require constant technical scrutiny. To meet all these exigencies and conduct the administration successfully two posts of Assistant Engineers are provided in the proposition whose duties are defined as follows:-

One Assistant Engineer to assist the Sanitary Engineer in technical matters and to be in charge of projects.

One Assistant Engineer to be the personal Assistant and carry on the routine duties of the Sanitary Engineer

PTO

with certain powers of the Executive Engineer delegated to him as already proposed. In view of the ~~orders~~ arduous nature of the duties involved, it is proposed that a duty allowance of RS 50/- may be paid to the Personal and Technical Assistants.

Cost. The present cost of the Bureau of Sanitary Engineering ~~at~~ and its Sub Divisions is RS 7709¼ P.M. The proposed reorganisation involves a monthly recurring cost of RS 17329 1/180 or RS 9620/- in excess over the present cost. This excess would amount RS 1,15,440/- per annum under salaries and Establishment. Under contingencies the annual recurring expenditure would be RS 8700/- as per details in the proposition statement. This takes into consideration the rent to be paid to buildings for locating the offices. A non recurring expenditure of RS 30,000/- towards Office furniture and purchase of mathematical and scientific instruments in respect of the Sub Divisions to be newly formed. The cost is proposed to be met as -- follows.

1. The Sub Division at Mysore.

This Sub Division is sandtioned for a period of two years from 1-8-46. Till the date of expiration of the sanction viz., 1.8-48, the cost will be met as existing at present, proportionately by debit to the estimate for 6.6 lakhs for water supply Improvements to Mysore City and 24 C.W. 8 (B) B.S.E. From 1-8-48, the entire cost of the Sub Division will have to be met under 24 C.W.8 (B) B.S.E.

2. The Special Sanitary Sub Division at Shimoga.

All the works of Bureau of Sanitary Engineering in Shimoga District will be executed by this Sub Division which has already been sanctioned for three years. During this period this Sub Division will be counted as one of the Nine Sub Divisions proposed ~~Underground~~ though the cost of this sub division is chargeable to the estimate for "Underground Drainage

PTO

drainage to Shimoga' at present. After three years, the entire cost of the Sub Division will be met under 24 C.W.8 B.S.E.

In the same way, the Sub Division proposed for Tumkur for execution of water supply improvements and drainage works will be entrusted with the execution of all other works of B.S.E. in Tumkur District. The cost of this Sub Division is chargeable to the estimates for 'Improvements of water supply to Tumkur' and 'Remaining portions of surface drainage works at Tumkur' for two years from the date of formation. After the expiry of this period for which this proposal is made, the full cost of the Sub Division is to be met under 24 C.W. 8 (B) B;S.E.

4. The existing sanitary Sub Division at Tumkur will be shifted to Bangalore with the full compliment of the staff and will be treated as No.1 B.S.E., Sub Division, Bangalore.

5. The existing subordinate staff attached to the K.G.F. water works Sub Division will have to be withdrawn from that Sub Division and posted to the proposed Sub Division at Kolar.

Sanitary Engineer. 23/7/47.

22.7.47

CHIEF ENGINEER FOR IRRIGATION

G.O. No.																	
	2	Clerks. Typists	30	3	45	82½	82½	...									
		Spl. allowance Typists	..	..	15	30	30	...									
	1	Literate attender	20	1	30	26⅔	26⅔	...	not necessary								
	1	Storekeeper CA	70	6	100 S	92½ S	51¼ ...	... ...	one store keeper + one head clerk Grade (a)								
	1	Assistant Storekeeper CA	30	3	45 S	41¼ S	41¼ S	... ...	one Assistant								
G.O. Pw 5173-6/44 8-46-11 14-2-47	1	Section foreman	200	10	250	233⅓	...	...	✓								
	2	Foreman	100	10	150	266⅔	266⅔	...	not necessary now								
G.O dated 31-12-40	1	Store keeper W.B. Stores CA	70	6	100 S	92½ S	51¼ ...	... ...	vide (a) one store keeper + one								
	1	Asst. S.K CA	30	3	45 S	41¼ S	41¼ S	... ...	not necessary.								
	2	Tracers	..	..	30	60	30	...	one may be enough.								
Pw 5435-6 Jan 17-45-8 B) 13-2-46	1	Mechanic	50	3	80	68⅓	30	...	not								
		Accounts															
G.O dated 31-12-40	1	Superintendent	118	6	160	148 1/10	...	...	✓								
	13	Accounts clerks	40-3-70-5-100			988	532	...	+1								
	1	D.A to Cashier	..	..	5	5	..	...	✓								
	4	Watchman	..	..	12	48	12	...									
		Total				5309 9/20	2449 9/20	9									
No. 1 Sub-Division (Tracers & Bungalow duties)						No. 1 Sub-Division. Bungalows											
	1	Clerk	30	3	45	41¼				1	Assistant Engineer CA	200	40/2	400	320	...	✓
	1	Clerk	..	..	30	30				3	Clerks	30	3	32 45	32 123¾	...	✓
	4	Sub Overseers CA	35	5/2	80 15	232 60					Allowance to Typist	..	..	15	15	...	
G.O. dated 31-12-40																30	
										2	Surveyors CA	100-8-140-10-200		15	332 30	100 ...	30 ✓
										2	Sub Overseers CA	40-2½-50-5-100		15	128 30	128 30	... ✓
	3	Operators	50	3	80	205				3	Operators	50	3	80	205	...	...
	3	Fitters	30	2	50	126⅔				3	Fitters	30	2	50	126⅔	...	...
	3	Helpers	25	1	30	85				3	Helpers	25	1	30	85		...

Well Boring section

Statement of Proposition for the Reorganisation of the Bureau of Sanitary Engineering.
formation of a Division Office with Nine sub divisions: One for each district
of Office to which the proposition relates: 24 C.W.S (b) Bureau of Sanitary Engineering & 9. Well Boring Section.

G.O sanctioning the present Establishment	Existing sanctioned strength					Proposed strength					Proposition		Remarks.
	No	Designation	Pay minimum	Pay Rate of Increase	Pay maximum	Average Cost	No	Designation	Pay minimum	Pay Rate of Increase	Pay maximum	Average Cost	Increase	Decrease	
		Division Office													
31-12-1940	1	Sanitary Engineer	450	50/2	750	623⅓	1	Sanitary Engineer	450	50/2	750	623⅓	...	...	
	1	Personal Assistant	200	40/2	400	320	1	Personal Assistant	200	40/2	400	320	...	...	Of the Grade of an Assistant Engineer
							X	Duty allowance	...	...	50	50	50	...	not necessary.
							1	Assistant Engineer as Technical Assistant	200	40/2	400	320	320	...	not necessary.
								Duty allowance	...	...	50	50	50	...	
	1	Head Draftsman	55	5	80	73¾	2	Head Draftsmen	55	5	80	147½	73¾	...	one is enough.
	1	Chemist	60	5	100	85⅓	1	Chemist	60	5	100	85⅓	...	...	
	1	Stenographer	50	3	65	61½	1	Stenographer	50	3	65	61½	...	...	
	6	Peons	11	½ 4 yrs	15	82⅗	1	Daffadar	15	1	20	18¾	18¾	...	No change. Existing 6 peons
							9	Peons	11	½ 4 yrs	15	123⅗	41⅕	...	6 ~~peons~~ will do
68-40-1 dated	1	Chaffawn (Coopy Driver)	35	1	40	38⅓	2	Chaffawns	35	1	40	76⅔	38⅓	...	No change
	1	Cleaner	15	1	20	18⅓	2	Cleaners	15	1	20	36⅔	18⅓	...	
		G.O No P.W. 1339-40 Est. 17-45-15 & also —27-8-46													
								Project. Section							
							1	Project Officer CA	100-8-140-10-200			166	166	...	Of the Grade of a Surveyor
							2	Subovenseers CA	40-2½-50-5-100		15	128 30	128 30	...	not necessary
5658-727/P.W.	1	Overseer CA	80	5	125 24	108 24	1	Surveyor CA	100-8-140-10-200		15	166 15	58	...	✓
	2	Subovenseers CA	35	5/2	80 15	116 30	2	Subovenseers CA	40-2½-50-5-100		15	128 30	12	...	9 ✓
	2	Assistant Draftsmen	40	5/2	55	101½	4	Asst. Draftsmen	40	5/2	55	203	101½	...	✓
	1	Head Clerk	50	4	70	65	1	Head Clerk	50	4	70	65	...	...	✓

	1 Watchman	..	..		
Total	$306\frac{8}{9}$		$1287\frac{2}{36}$	$981\frac{11}{36}$	...

Abstract

Division Office	2869		$5309\frac{9}{20}$	$2449\frac{9}{20}$	9
No. 1. Sub-division	$1121\frac{11}{12}$		$1570\frac{21}{36}$	$509\frac{1}{18}$	60
" 2 "	...		$1149\frac{11}{36}$	$1149\frac{11}{36}$	...
" 3 "	$1238\frac{1}{6}$		$1570\frac{33}{36}$	$377\frac{25}{36}$	45
" 4 "	...		$1149\frac{11}{36}$	$1149\frac{11}{36}$	...
" 5 "	$1051\frac{13}{36}$		$1427\frac{1}{12}$	$435\frac{13}{18}$	60
" 6 "	...		$1149\frac{11}{36}$	$1149\frac{11}{36}$	...
" 7 "	$1121\frac{11}{12}$		$1565\frac{35}{36}$	$504\frac{1}{18}$	60
" 8 "	...		$1149\frac{11}{36}$	$1149\frac{11}{36}$	...
" 9 "	$306\frac{8}{9}$		$1287\frac{2}{36}$	$981\frac{11}{36}$	...
Total	$7709\frac{1}{4}$		$17329\frac{1}{180}$	9854	234 Fractions omitted.

Nett Excess: Rs 9620/- p.m.
or Rs 1,15,444/- per annum.

+ 8709 do. Chief Engineer
Establishment
Nett & Last

Contingent Expenditure.

1. Office Building Rent of 9 Sub-divisions at Rs 60/- p.m for each sub-division — $9 \times 60 \times 12$: Rs 6480/-
2. Contingent Expenditure: Purchase of Country Stationery, Paper labels, Sweeping, Scavenging and Office lighting charges. at Rs 15/- p.m for each sub-division — $9 \times 15 \times 12$ Rs 1620/-
3. Division Office and Stores Contingencies — 12×50: Rs 600/-

Total Rs 8700/- p.m.

Non Recurring Charges.

1. Office furniture, Scientific and Mathematical Instruments for the new sub-divisions — L.S. Rs 30,000/-

Bureau of Sanitary Engineering
Bangalore

Sanitary Engineer,
23/7/

CHIEF ENGINEER FOR INVESTIGATION

23.7.47

S.O. sanction-ing the present Establish-ment	Existing sanctioned strength					Proposed strength						Proposition		Remarks.
	No.	Designation	Pay: Minimum	Pay: Rate of Increase	Pay: Maximum	Average Cost	No.	Designation	Pay: Minimum	Pay: Rate of Increase	Pay: Maximum	Average Cost	Increase	Decrease	
							2	Subovenseers CA	40-2½	50-5	100 15	128 30	128 30	... ...	
							1	Mechanic	50	3	80	68⅓	68⅓	...	
							1	Fitter	30	2	50	42⅔	42⅔	...	
							2	Peons	..	..	11	22	22	...	
							1	Watchman	..	..	11	11	11	...	
		Total				...						1149 11/36	1149 11/36	...	
	No. S. Sub-division Balasamudram (Kolar division & K.G.F. Area)						No: 9. Sub-division Kolar								
							1	Assistant Engineer CA	200	40/2	400 32	320 32	320 32	... ...	
							3	Clerks	30	3	45	123¾	123¾	...	
								Allowance to Typist	..	..	10	10	10	...	
	2	Subovenseers CA	35	5/2	80 15	116 30	2	Subovenseers CA	40-2½	50-5	100 15	128 30	12 ...	... ...	
G.O. Ratio 31-Q-40							2	Surveyors CA	100-8	140-10	200 15	332 30	332 30	... ...	
	1	Operator	50	3	80	68⅓	1	Operator	50	3	80	68⅓	...	...	
	1	Fitter	30	2	50	42⅔	1	Fitter	30	2	50	42⅔	...	...	
	1	Helper	25	1	30	28⅓	1	Helper	25	1	30	28⅓	...	...	
							1	Mechanic	50	3	80	68⅓	68⅓	...	
							1	Fitter	30	2	50	42⅔	42⅔	...	
					11	22	2	Peons	..	..	11	22	...	...	

Mysore P.W.D. Central Office

Proposition Statement for the Establishment required for central offices in Connection with the Re-Organisation of Sanitary Bureau.

	Existing				Proposed.						
No	Designation.	Grade Pay.	Average Cost.	Allowance	Total	No	Designation.	Grade Pay	Average Cost.	Allowance	Total	Remarks
							Establishment for Irrigation Civil Engineers office.					
						1	Superintendent	100-5-125	118 3/4	-	118 3/4	
						1	Senior clerk	70-5-95	88 3/4	-	88 3/4	
						1	clerk	50-4-70	65	-	65	
						1	Typist	50-4-70	65	-	65	
									Total	-	337 1/2	
							Establishment for Roads and Buildings Civil Engineers office					
						1	Superintendent	100-5-125	118 3/4	-	118 3/4	
						1	Senior clerk	70-5-95	88 3/4	-	88 3/4	
						1	clerk	50-4-70	65	-	65	
						1	Typist.	50-4-70	65	-	65	
						1	Assistant-Draftsman	40-5/2-55	50 3/4	-	50 3/4	
									Total		388 1/4	
								Grand Total			725 3/4	per mensum.
											8709	per year

Civil Engineer for Irrigation in Mysore Bangalore

K Narasimha

									2	Clerks Typists Spl. Allce.	30	3	45 15	82½ 30	82½ 30	...	
										Contd attendce	20	1	30	26⅔	25⅔	...	
G	1	Clerk. Stores CA	30	3	45 5	41¼ 5			1	Store Keeper CA	50 70	6	70 100 5	65 92½ 5	23¾ 51¼ ...	...	
									1	Assistant Store keeper CA	30	3	45 5	41¼ 5	41¼ ...	...	
										Well Sinking Party							
G.O Calcia 31-12-40	1	Senior foreman	200	10	250	233⅓			1	Senior foreman	200	10	250	233⅓	...	...	These hands are not in the nature of addl establishment they are shown under estabt in the Sub Division. The provision under Subhead is deleted and they are shown under Division. So that if they might be deputed to Sub Divs for work as necessity arises.
										Operators	50	3	80				
									2	Foremen	100	10	150	266⅔	266⅔	...	
										Fitters	30	5	50	51¼	51¼	...	
G.O Calcia 31-12-40	1	Clerk. W.B. Stores CA	30	3	45 5	41¼ 5			1	Store Keeper W.B. Stores CA	70	6	100 5	92½ 5	...	...	
									1	Assistant S.K. CA	30	3	45 5	41¼ 5	41¼ 5	...	
									2	Tracers			30	60	38	...	
	1	Tracer	..	..	30	30			1	Boys.	25	1	30	34½	30	...	
Lr: 5435-6 CA 1)-45-8 Calcia 13-2-41	1	Mechanic	30	1	45	38⅓			1	Mechanic	50	3	80	68⅓	30	...	
							Accounts										
G.O Calcia 31-12-40	1	Superintendent	118	6	160	148 1/10	1	Superintendent	118	6	160	148 1/10	...	...			
	6	Accounts clerks	40-3	70-5	100	45 6	13	Accounts clerks	40-3	70-5	100	95 8/8	82 5 32	...	7		
		D.A to Cashier			5	5		D.A. to Cashier			5	5	...	...			
	3	Watchmen	.	.	12	36	3	Watchmen	.	.	12	26 48	10	...	8		
		Do Sas:				2869							5309 9/20	2449 9/10	9		
													4987½ 12				
No. 1. Sub Division (Tumkur & Bangalore Sas)								Do Sas: Bangalore									
	1	Assistant Engineer	200	40/2	400	320	1	Assistant Engineer CA	200	40/2	400 32	320 32	32 x	...			
	1	Clerk	30	3	45	41¼	3	Clerks	30	3	45	123¾	82½	....			
								Allowance to Typists			(15	15	15) x	...			
	1	Clerk	..	...	30	30		...	..	..	..	...	...	...	30		
G.O. Calcia 31-12-40	4	Subovarseers CA	35	5/2	80 15	232 60	2	Surveyors CA	100-8	140-10	200 15 30	332 30	100 ...	...	30		
						66 5/6	2	Subovarseers CA	40-2½	50-5	100 15	128 30	128 30	...			
	3	Operators	50	3	80	205	3	Operators	50	3	85	205	...	205			
	3	Fitters	30	2	50	126⅔	3	Fitters	30	2	50	126⅔	...	126⅔			
	3	Helpers	25	1	30	85	3	Helpers	25	1	30	85	...	85			

Statement of Proposition for the Re-organisation of the Bureau of Sanitary Engineering

Formation of a Division Office with nine sub divisions - One for each district:

Name of Office to which the proposition relates: 24. C.W. 8(b) Bureau of Sanitary Engineering & 9. Well Boring Section

G.O. sanctioning the present establishment	Existing sanctioned strength					Proposed strength					Proposition		Remarks.
	No.	Designation	Pay: Minimum	Rate of Increase	Pay: Maximum	Average Cost	No.	Designation	Pay: Minimum	Rate of Increase	Pay: Maximum	Average Cost	Increase	Decrease	
		Division Office:-													
	1	Sanitary Engineer	450	50/2	750	623⅓	1	Sanitary Engineer	450	50/2	750	623⅓	...	...	
	1	Personal Assistant	200	40/2	400	320	1	Personal Assistant	200	40/2	400	320	...	...	Of the Grade of an Assistant Engineer
								~~Duty Allowance to P.A~~	..	..	~~50~~	~~50~~	~~50~~	....	
							1	~~Assistant Engineer as Technical Assistant~~	~~200~~	~~40/2~~	~~400~~	~~320~~	~~320~~	...	
								~~Duty Allowance~~	..	..	~~50~~	~~50~~	~~50~~	...	
	1	Head Draftsman	55	5	80	73¾	2!	Head Draftsmen	55	5	80	~~147½~~ 73¾	73¾	...	
	1	Chemist	60	5	100	85⅓	1	Chemist	60	5	100	85⅓	...	...	
	1	Stenographer	50	3	65	61¼	1	Stenographer	50	3	65	61¼	...	...	
	6	Peons	11	1/24th	15	82⅔	1	~~Daffedar~~	~~15~~	~~1~~	~~20~~	~~18¾~~	~~18¾~~	...	
							6?	Peons	11	1/24th	15	~~123⅓~~ 82⅔	~~41⅓~~	...	}
	1	Chaffeur Lorry driver	35	1	40	38⅓	1?	Chaffeurs	35	1	40	~~76⅔~~ 38⅓	~~38⅓~~	...	?
	1	Cleaner	15	1	20	18⅓	1?	Cleaners	15	1	20	~~36⅔~~ 18⅓	~~18⅓~~	...	?
							1	~~Project Section Project Officer CA~~	~~100-8~~	~~140~~	~~10-200~~ 15	~~166~~ 45	~~166~~	...	Of the Grade of a Surveyor
							2	~~Subovenseers~~	~~40-2½~~	~~50~~	~~5-100~~ 12	~~128~~ 30	~~128~~ 30	...	
	1	Overseer CA	80	5	125 24	108 24	1	Surveyor CA	100-8	140	10-200 15	166 15	166 58	9	
	2	Subovenseers CA	35	5/2	80 15	116 30	2	Subovenseers CA	40-2½	50	5-100 15	128 30	12	...	
	2	Asst. Draftsman	40	5/2	55	101½	2	Asst. Draftsmen	40	5/2	55	~~203~~ 101½	101½	...	?
	1	Head clerk	50	4	70	65	1	Head clerk	50	4	70	65	...	...	
	5	Clerks	30	3	45	82½	5	Clerks	30	3	45	~~175~~ ~~200~~ 125	82½ 42½	...	

G.O. 658-727/PH 68-40-1 dated 31.12.1940

						2	Subovenseers CA	40·2½	50·5·	100 15	128 30	128 30		
						1	Mechanic	50	3	80	68⅓	68		
						1	Fitter	30	2	50	42⅔	42		
						2	Peons	..	..	11	22	22		
						1	Watchman	..	..	11	11	11		
		Total			...						1149 11/36	1149	...	

No: 4. Sub division (Chittagong and Dacca Districts. Survey)

1	Assistant Engineer	200	40/2	400	320	
1	Clerk	30	3	45	41¼	
1	Clerk	..	..	30	30	
4	Subovenseers CA	35	5/2	80 15	232 60	
3	Operators	50	3	80	205	
3	Fitters	30	2	50	126⅔	
3	Heepers	25	1	30	85	
2	Peons	..	..	11	22	
	Total				1121 11/12	

No: 7. Sub division. Chittagong

1	Assistant Engineer CA	200	40/2	400 32	320 32	32	...
3	Clerks	30	3	45	123¾	82½	...
..	..	..	..	..	..	..	30
	Allowance to Typists	..	..	10	10	10	...
2	Surveyors CA	100·8·	140·10·	200 15	332 30	100 ...	... 30
2	Subovenseers CA	40·2½	50· 5·	100 15	128 30	128 30	... ...
~~3~~	~~Operators~~	~~50~~	~~3~~	~~80~~	~~205~~	..	..
~~3~~	~~Fitters~~	~~30~~	~~2~~	~~50~~	~~126⅔~~	...	...
~~3~~	~~Heepers~~	~~25~~	~~1~~	~~30~~	~~85~~	....	....
1	Mechanic	50	3	80	68⅓	68	....
1	Fitter	30	2	50	42⅔	..	..
2	Peons	..	..	11	22	..	..
1	Watchman	..	..	11	11	11	..
					1565 35/36	504 1/18	6

No: 6 Sub Division. Survey 1149 11/36

1	Assistant Engineer CA	200	40/2	400 32	320 32	320 32	..
3	Clerks	30	3	45	123¾	123¾	....
	allowance to Typists	..	..	10	10	10	....
2	Surveyors: CA	100·8·	140·10·	200 15	332 30	332 30	... ...

Dacca 31·12·40

G.O Sanctioning the present Establishment	Existing sanctioned strength					Proposed strength						Proposition		Remarks
	No.	Designation	Pay minimum	Rate of increase	Pay maximum	Average Cost	No.	Designation	Pay minimum	Rate of increase	Pay maximum	Average Cost	Increase	Decrease	
		No. 3. Sub Division (Hassan and Kadur Taluks)						**No. 3. Sub division, Hassan**						
	1	Assistant Engineer	200	40/2	400	320	1	Assistant Engineer CA	200	40/2	400	320	...	...
	1	Clerk	30	3	45	41¼	3	Clerks	30	3	45 32	32 123¾	32 82½	...
	1	Clerk	..	..	30	30	..	..	..	..	..	..	..	30
								Allowance to Typist	..	..	10	10	10	...
G.O dated 31-12-40	4	Subovenseers CA	35	5/2	80 15	232 60	2	Surveyors CA	100-8	140-10	200 15	332 30	100 ...	... 30
							2	Subovenseers CA	40-2½	50-5	100 15	128 30	128 30	... ...
	2	Operators	50	3	80	136⅔	2	~~Operators~~	50	3	80	136⅔	...	...
	2	Fitters	30	2	50	84⅔	2	~~Fitters~~	30	2	50	84⅔	...	...
	2	Helpers	25	1	30	56⅔	2	~~Helpers~~	25	1	30	56⅔	...	...
Rp. 4920-3 Dis. 77-46-2 Lib. 4-2-47	1	Mechanic	50	3	80	68⅔	1	Mechanic	50	3	80	68⅔	...	...
							1	Fitter	30	2	50	42⅔	42	...
G.O dated 31-12-40	2	Peons	..	..	11	22	2	Peons	..	..	11	22	...	...
							1	Watchman	..	..	11	11	11	...
		Total				1051 13/36						1427 1/12	435	60
								No. 4. Sub Division. Chickmagalur (Kadur)						
							1	Assistant Engineer CA	200	40/2	400	320	320	...
							3	Clerks	30	3	45	32 123¾	3 12	... ...
								Allowance to Typist	..	..	10	10	10	...
							2	Surveyors	100-8	140-10	200	332	33	...

Office P.W.D. — Central Office

Proposition statement for the establishment required for central offices in connection with the re-organisation of Sanitary Bureau

Existing		Proposed.						
		No	Designation	Grade pay	Average pay	Allowance	Total	Remarks
			Establishment for Irrigation Chief Engineers Office					
		1	Superintendent	100-5-125	118 3/4	—	118 3/4	
		1	Senior clerk	70-5-95	88 3/4	—	88 3/4	
		1	Clerk	50-4-70	65	—	65	
		1	Typist	50-4-70	65	—	65	
					Total		337 1/2	
			Establishment for Roads and Buildings Chief Engineers Office					
		1	Superintendent	100-5-125	118 3/4	—	118 3/4	
		1	Senior clerk	70-5-95	88 3/4	—	88 3/4	
		1	Clerk	50-4-70	65	—	65	
		1	Typist	50-4-70	65	—	65	
		1	Assistant-Draftsman	40-5-55	50 3/4	—	50 3/4	
					Total	—	388 1/4	
					Grand Total.		725 3/4	Per Month
							2709	per year

Rs 3/07

Chief Engineer for Irrigation

B+HR 2+18+47

S.O.

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE.

PUBLIC WORKS DEPARTMENT.

G.O. No. P.W. 9564-8—Est. 8-46-21, dated 9th April 1948.

Bureau of Sanitary Engineering.

Sanctions the re-organisation of the ——.

READ—

Government Order No. G. 7367-81—Sany. 31-29-9, dated 18th December 1929, passing orders about the formation of the Bureau of Sanitary Engineering in the Health Department.

2. Government Order No. G. 14053-108—Sany. 31-29-29, dated 31st May 1930, passing orders regarding establishment, budget and duties of the Bureau of Sanitary Engineering.

3. Government Order No. G. 5658-727—P.H. 68-40-1, dated 31st December 1940, sanctioning the re-organisation of the Bureau of Sanitary Engineering and the formation of five sub-divisions, temporarily for a period of two years, in the first instance.

4. Government letter No. G. 9639—P.H. 68-40-5, dated 26th April 1941, to the Comptroller to Government, indicating that the establishment attached to the Sanitary Bureau is permanent and that what is sanctioned for two years in the G.O. dated 31st December 1940 read above is the new arrangement ordered, *viz.*, the formation of the five Sub-Divisions, etc.

5. Government Order No. G. 11419-80—P.H. 98-42-4, dated 31st March 1943, sanctioning the continuance of the Scheme of the formation of five Sub-Divisions under the Bureau of Sanitary Engineering for a further period of three years, the question of making it permanent being examined on the expiry of the said period.

6. Government Order No. P.W. 1233-96, dated 26th August 1944 directing that the Bureau of Sanitary Engineering be transferred from the Public Health to the Public Works Department.

7. Government Order No. P.W. 5434-39, dated 26th March 1945, issuing further instructions in regard to the transfer of the Bureau of Sanitary Engineering from the Public Health Department to the Public Works Department.

8. Government Order No. P.W. 5435-36—Est. 17-45-8, dated 13th February 1946, sanctioning the continuance of the Mechanic on Rs. 30—1—45 on a permanent basis for attending to the work of repairs and maintenance of bore well pumps in the Sub-Divisions of the Bureau of Sanitary Engineering.

9. Government Order No. P.W. 7307-9—Est. 95-45-3, dated 3rd May 1946, sanctioning the formation of a Special Sub-Division at Mysore for a period of two years for the improvement of water supply to Mysore City.

10. Government Order No. P.W. 1339-40—Est. 17-45-15, dated 27th August 1946, sanctioning the entertainment of a lorry cleaner on Rs. 15—1—20 on a permanent basis, he being borne on the non-pensionable work charged establishment.

11. Government Order No. P.W. 2592-4—Est. 46-46-2, dated 22nd October 1946, according approval to the distribution of work between the Special Sub-Division at Mysore sanctioned in the G.O. dated 3rd May 1946 and the Vani Vilas Water Works, Mysore.

12. Government Order No. P.W. 4920-2—Est. 77-46-2, dated 4th February 1947, sanctioning the creation of an additional post of Mechanic on Rs. 50—3—80 in the Sanitary Bureau with headquarters at Hassan.

13. Government Order No. P.W. 5103-6—Est. 8-46-10, dated 12th February 1947, according sanction to the continuance of the Bureau of Sanitary Engineering, with its five sub-divisions till the end of June 1947.

14. Government Order No. P.W. 5173-6—Est. 8-46-11, dated 14th February 1947, directing that Mr. M. Ganapathy, Well Boring Inspector, attached to the Bureau of Sanitary Engineering, be granted a grade pay of Rs. 200—10—250 and designated as "Senior Foreman."

15. Government Order No. P.W. 8234-7—Est. 8-46-16, dated 2nd June 1947, sanctioning the formation of Special Sanitary Sub-Division at Shimoga for a period of three years, for the execution of the works relating to the first stage of the underground drainage scheme of Shimoga Town.

16. Correspondence ending with letter No. 1576—E., dated 25th August 1947, from the Chief Engineer for Irrigation, forwarding comprehensive proposals for the further re-organisation of Bureau of Sanitary Engineering.

ORDER THEREON NO. P.W. 9564-8—EST. 8-46-21, DATED BANGALORE, THE 9TH APRIL 1948.

The Sanitary Bureau with its five Sub-Divisions is permanent as clarified in letter dated 26th April 1941 read above, but only the scheme of execution of works by Sub-Divisions is temporary and it is being continued from time to time under sanction. The Sanitary Bureau has since been transferred from the Public Health to the Public Works Department in Government Order dated 26th August 1944.

2. The Chief Engineer for Irrigation is in administrative control of Water Supply Schemes, both maintenance and execution, and the Chief Engineer for

No. P.W. 9564-8—Est. 8-46-21, dated 9th April 1948.

Roads and Buildings is in administrative control of all other items of activities of the Bureau of Sanitary Engineering.

3. As the activities of the Sanitary Bureau have increased considerably since the scheme of execution of works by sub-divisions was introduced temporarily in 1941, the Chief Engineer for Irrigation forwarded proposals in March 1946 for making the scheme of execution of works by sub-divisions permanent, which is more rational. While the proposals were under consideration, it was felt that it would be possible to have one Sanitary Sub-Division for each District, in the interest of proper water supply and drainage works in mofussil places. The Chief Engineer, has, therefore, forwarded comprehensive proposals providing one Sanitary Sub-Division for each District resulting in a total excess of Rs. 1,26,000 (in round figures) per annum.

4. The proposals have been carefully scrutinised by Government. Though nine sub-divisions have been provided for by the Chief Engineer, Government have, on a further reconsideration of the question, come to the conclusion that only seven sub-divisions are necessary as some districts are small and the two malnad districts, though small, require special attention and Mysore, Bangalore and Kolar have separate Water Supply Engineers for City Water Supply. The seven sub-divisions proposed are as under :—

(i) Number 1 Sub-Division, Bangalore, for Bangalore and Kolar Districts, as at present existing, other than Bangalore and Kolar Gold Field Water Works.
(ii) Number 2 Sub-Division, Mysore, for Mysore and Mandya Districts, as at present existing, other than Mysore Water Works.
(iii) Number 3 Sub-Division, Hassan, for Hassan District.
(iv) Number 4 Sub-Division, Chikmagalur, for Chikmagalur District.
(v) Number 5 Sub-Division, Chitaldrug, for Chitaldrug District.
(vi) Number 6 Sub-Division, Shimoga, for Shimoga District.
(vii) Number 7 Sub-Division, Tumkur, for Tumkur District.

5. There are now five permanent sub-divisions attached to the Sanitary Bureau. Two Special Sanitary Sub-Divisions, one at Shimoga and the other at Tumkur, have since been sanctioned in G.O. No. P.W. 8234-7—Est. 8-46-16, dated 2nd June 1947 and G.O. No. P.W. 4994-8—Est. 60-47-1, dated 4th November 1947, respectively. The existing establishments including those of the Special Sub-Divisions at Shimoga and Tumkur are, therefore, proposed to be distributed judiciously between the Division and the Sub-Divisions, with small additions to the executive and clerical strength, thus reducing the extra cost considerably.

6. In the circumstances Government are pleased to sanction the re-organisation of the Sanitary Bureau as per details shown in the proposition statement annexed to this Government Order as also the scheme of execution of work by Sub-Divisions being made a permanent feature as the scheme has worked very satisfactorily. Out of the seven sub-divisions, five will be permanent and two will be temporary. The establishments sanctioned for the Special Sanitary Sub-Divisions at Shimoga and Tumkur will get merged in the revision now sanctioned and for the present these two sub-divisions at Tumkur and Shimoga will continue for a period of three years temporarily.

7. The Well Boring Section has been detached from the sub-divisions and attached to the division as it is reported by the Sanitary Engineer that he has to move the drills on indents on priority schemes prepared by him and that the establishment is put to inconvenience regarding the receipt of salary, if it is attached to sub-divisions.

8. Government also direct that the whole administrative control of the Sanitary Bureau be transferred to the Chief Engineer for Roads and Buildings as the existing dual control under both the Chief Engineers is found to have been inconvenient in practice.

B. S. NARASINGA RAO,
Secretary to Government,
Public Works Department.

To—The Chief Engineer for Irrigation.
The Chief Engineer for Roads and Buildings.
The Comptroller to Government through the Financial Secretariat.
The Auditor, Public Works Department through the Financial Secretariat.
The Compiler, *Mysore Gazette.*
PRESS TABLE.

Exd.—T. N. S.

No. P.W. 9564-8—Est. 8-46-21, dated 9th April 1948.

ANNEXURE.

Statement of Proposition for the Re-organisation of the Bureau of Sanitary Engineering.

No.	Existing Scale		No.	Sanctioned Scale	
	Designation	Grade Pay		Designation	Grade Pay
	Division Office.			*Permanent.*	
	G.O. No. G. 5658-727—P. H. 68-40-1, dated 31st December 1940.				
1	Sanitary Engineer ...	450—50/2—750	1	Sanitary Engineer ...	450—50/2—750
1	Personal Assistant ...	200—40/2—400	1	Personal Asssistant ...	200—40/2—400
1	Accounts Superintendent ...	118—6—160	1	Accounts Superintendent ...	180—10—300
6	Accounts clerks ..	40—3—70—5—100	7	Accounts Clerks ...	45—3—60—4—100
	D.A. to cashier ...	5		D.A. to Cashier ...	5
1	Head Draftsman ...	55—5—80	1	Head Draftsman ...	80—5—125
1	Chemist ...	60—5—100	1	Chemist ...	60—5—100
1	Stenographer ...	50—3—65	1	Stenographer ...	75—5—150
6	Peons ...	11—½—15	6	Peons ...	18—½—22
1	Chaffeur (Lorry driver) ...	35—1—40	1	Chaffeur ...	35—1—40
	G.O. No. P.W. 1339-40—Est. 17-45-5, dated 27th August 1946.				
1	Cleaner ...	15—1—20	1	Cleaner ...	15—1—20
	Project Section.				
	G.O. No. G. 5658-727—P.H. 68-40-1, dated 31st December 1940.				
1	Overseer ...	80—5—125 C. A. 24	1	Surveyor ...	100—8—140—10—200+ C. A. 15.
2	Sub-overseers ...	35—5/2—80 C. A. 15	2	Sub-overseers ...	50—5—100+15 C. A.
2	Assistant Draftsmen ...	40—5/2—55	2	Assistant Draftsmen ...	40—2½—50—5—100
1	Head Clerk ...	50—4—70	1	Head Clerk ...	60—5—90—6—150
2	Clerks ...	30—3—45	4	Clerks ...	40—2—50—3—80
			1	Clerk (Typist) ...	40—2—50—3—80
1	Store-keeper ...	30—3—45+5	1	Store-keeper ...	60—5—90—6—150+ 5 C. A.
			1	Assistant Store-keeper ...	40—2—50/3—80
	G.O. No. P.W. 5173-6—Est. 8-46-11, dated 14th February 1947.				
1	Senior Foreman ...	200—10—250	1	Senior Foreman ...	200—10—250
	G. O. dated 31st December 1940.				
1	Clerk (Well Boring Section).	30—3—45 C. A. 5			
1	Tracer ..	30	1	Tracer ...	35—2—55
	G.O. No. P.W. 5435-6—Est. 17-45-6, dated 13th February 1946.				
1	Mechanic ...	30—1—45	1	Mechanic ...	50—5—100
3	Watchmen ...	12	3	Watchmen ...	14—½—18
			12	Operators ...	50—5—100
			12	Fitters ...	30—2—50
			12	Helpers ...	25—1—30
	No. 1 Sub-Division (Bangalore and Tumkur Districts). G. O. dated 31st December 1940.			No. 1 Sub-Division (Bangalore and Kolar Districts). Headquarters, Bangalore.	
1	Assistant Engineer	200—40/2—400	1	Assistant Engineer ..	200—40/2—400
1	Clerk ...	30—3—45	3	Clerks ...	40—2—50—3—80
1	Clerk ...	30			
4	Sub-overseers ...	35—5/2—80+C. A. 15	2	Surveyors ...	100—8—140—10—200 +C. A. 15.
			2	Sub-overseers ...	50—5—100+15 C. A.
3	Operators ...	50—3—80			
3	Fitters ...	30—2—50			
3	Helpers ...	25—1—30			
2	Peons ..	11	2	Peons ...	18—½—22
			1	Fitter ...	30—2—50
				(For Kolar District works)	
			1	Surveyor ...	100—8—140—10—200 +15 C. A.
			2	Sub-overseers ..	50—5—100+15 C. A.
	N.o 2 Sub-Division (Mysore and Mandya Districts). G.O. No. P.W. 2592-4—Est. 46-46-2, dated 22nd October 1946.			No. 2 Sub-Division (Mysore and Mandya Districts) Headquarters, Mysore.	
1	Assistant Engineer ...	200—40/2—400	1	Assistant Engineer ...	200—40/2—400
2	Clerks ...	30—3—45	3	Clerks ...	40—2—50—3—80
1	Peon ...	11	1	Peon ...	18—½—22

No.	Existing Scale		No.	Sanctioned Scale	
	Designation	Grade Pay		Designation	Grade Pay
	G.O. dated 31st December 1940.				
5	Sub-overseers ...	35—5/2—80+15 C. A.	2	Surveyors ...	100—8—140—10—200+15 C. A.
3	Operators ...	50—3—80	2	Sub-overseers ...	50—5—100+15 C. A.
4	Fitters ...	30—2—50	1	Peon ...	18—½—22
3	Helpers ...	25—1—30	1	Fitter ...	30—2—50
1	Peon ...	11		(For Mandya District works).	
			1	Surveyor ...	100—8—140—10—200+15 C. A.
			2	Sub-overseers ...	50—5—100+15 C. A.
	No. 3 Sub-Division (Hassan and Kadur Districts).			No. 3 Sub-Division (Hassan District), Hassan.	
	G. O. dated 31st December 1940.		1	Assistant Engineer ...	200—40/2—400
1	Assistant Engineer ...	200—40/2—400	3	Clerks ...	40—2—50—3—80
1	Clerk ...	30—3—45	2	Surveyors ...	100—8—140—10—200+15 C. A.
1	Clerk ...	30	2	Sub-overseers ...	50—5—100+15 C. A.
4	Sub-overseers ...	35—5/2—80+15 C.A.	1	Fitter ...	30—2—50
2	Operators ...	50—3—80	2	Peons ...	14—½—18
2	Fitters ...	30—2—50		No. 4 Sub-Division, (Chikmagalur District) Chikmagalur.	
2	Helpers ...	25—1—30	1	Assistant Engineer ...	200—40/2—400
	G.O. No. P.W. 4920-2—Est. 77-46-2, dated 4th February 1947.		3	Clerks ...	40—2—50—3—80
1	Mechanic ...	50—3—80	2	Surveyors ...	100—8—140—10—200+15 C. A.
	G. O. dated 31st December 1940.		2	Sub-overseers ...	50—5—100+15 C. A.
2	Peons ...	11	1	Fitter ...	30—2—50
			2	Peons ...	14—½—18
	No. 4 Sub-Division (Chitaldrug and Shimoga Districts).			No. 5 Sub-Division (Chitaldrug District), Chitaldrug.	
	G.O., dated 31st December 1940.		1	Assistant Engineer ...	200—40/2—400
1	Assistant Engineer ...	200—40/2—400	3	Clerks ...	40—2—50—3—80
1	Clerk ...	30—3—45	2	Surveyors ...	100—8—140—10—200+15 C. A.
1	Clerk ...	30	2	Sub-overseers ...	50—5—100+15 C. A.
4	Sub-overseers ...	35—5/2—80+15 C.A.	1	Fitter ...	30—2—50
3	Operators ...	50—3—80	2	Peons ...	14—½—18
3	Fitters ...	30—2—50		No. 6 Sub-Division (Shimoga District), Shimoga.	
3	Helpers ...	25—1—30		*Temporary for three years.*	
2	Peons ...	11	1	Assistant Engineer ...	200—40/2—400
	Temporary Sub-Division for Shimoga.		3	Clerks ...	40—2—50—3—80
	G.O. No. P.W. 8234-7—Est. 8-46-16, dated 2nd June 1947.		2	Surveyors ...	100—8—140—10—200+15 C. A.
1	Assistant Engineer ...	200—40/2—400	2	Sub-overseers ...	50—5—100+15 C. A.
2	Surveyors ...	60—5—125—10—175	1	Fitter ...	30—2—50
2	Sub-overseers ...	35—5/2—80+15 C. A.	2	Peons ...	14—½—18
2	Clerks ...	30—3—45			
1	Store-keeper ...	30—3—45			
	C.A. ...	5			
2	Peons ...	11			
2	Watchmen ...	11			
	No. 5 Sub-Division, Bethamangala (Kolar District Kolar Gold Field).				
	G.O., dated 31st December 1940.				
2	Sub-overseers ...	35—5/2—80+15 C. A.			
1	Operator ...	50—3—80			
1	Helper ...	30—3—50			
1	Fitter ...	25—1—30			
2	Peons ...	11			
	Temporary Sub-Division, Tumkur.			No. 7 Sub-Division (Tumkur District), Tumkur.	
	G.O. No. P. W. 4994-8—Est. 60-47-1, dated 4th November 1947.			*Temporary for three years.*	
1	Assistant Engineer ...	200—40/2—400	1	Assistant Engineer ...	200—40/2—400
3	Clerks ...	30—3—45	3	Clerks ...	40—2—50—3—80
	C. A. to Store-keeper ...	5	2	Surveyors ...	100—8—140—10—200+15 C. A.
2	Surveyors ...	100—8—140—10—200+15 C. A.	2	Sub-overseers ...	50—5—100+15 C. A.
2	Sub-overseers ...	40—2½—50—5—100+15 C. A.	1	Fitter ...	30—2—50
1	Accounts Clerk ...	40—3—70—5—100	2	Peons ...	14—½—18
2	Peons ...	11			
1	Watchman ...	11			
				Permanent.	
				For the Office of the Chief Engineer, Roads and Buildings	
			3	Clerks ...	40—2—50—3—80

N.B.—Revised Scales wherever sanctioned may be adopted.

WD 1776—GPB—460—2-6-48

1193 pw

H. R. S. App. F VI—G 2]

SUBJECT Re-organisation of the Bureau of Sanitary Engineering

P.W. 9564-8
D 9-4-48

Section Est
File No. 8-46
Serial No. 21

Diary No. of letter replied to.....

General and Revenue Secretariat

( )
the 193 .

Proceedings of the Government of His Highness the Maharaja of Mysore.

Date of issue .....193 .

Signed by .....

Read—

G.O No G. 7367-81/Lawy 31-29-9 dated 18-12-1929 passing orders about the Formation of the Bureau of Sanitary Engineering in the Health dept

2. G.O No G. 14053-108/Lawy 31-29-29 dated 31-5-1930 passing orders regarding establishment, budget and duties of the Bureau of Sanitary Engineering.

3. G.O No G. 5658-727-P.H.68-40-1 dated 31-12-1940 sanctioning the re-organisation of the Bureau of Sanitary Engineering and the Formation of five sub divisions, temporarily for a period of two years,

May this be—

(i) printed?

(ii) treated as a standing order?

(iii) published in the Gazette, English Part?

(iv) translated?

(v) placed at the disposal of the press?

(vi) published in the Gazette, Kannada Part?

Order thereon—No.

in the first instance:

4. GOMS letter No. G. 9639/P.H. 68-40-5 dated 26.4.1941 to the Comptroller & Govt indicating that the establishment attached to the Sanitary Bureau is permanent and that what is sanctioned for 2 yrs in the GO dated 31.12.1940 read above is the new arrangement ordered by the formation of the five sub divisions etc.,

5. GO No G. 11619-80-P.H. 98-42-4 dated 31-3-1943 sanctioning the continuance of the scheme of the formation of five sub divisions under the Bureau of Sanitary Engineering for a further period of three years, the question of making it permanent being examined on the expiry of the said period.

6. GO No PW 1233-96 dated 26-8-1944 directing that the Bureau of Sanitary Engineering be transferred from the P.H. to the PW dept.

List of Enclosures

Copied by

Examined by

HPS

G. R. S. App. F. G. 3.

GENERAL AND REVENUE SECRETARIAT.

(*Continuation sheet draft form.*)

7. G.O No PW. 5434-39 dated 26-3-1945 issuing further instructions in regard to the transfer of the Bureau of Sanitary Engineering from the P.W. Dept to the PW Depts.

8. G.O No PW. 5435-36/Est 17-45-8 dated 13-2-1944 sanctioning the Continuance of the Mechanic on Rs 30-1-45 on a permanent basis for attending to the work of repairs and maintenance of bore well pumps in the Sub divisions of the Bureau of Sanitary Engineering

9. G.O No PW 7307-9/Est 95-45-3 dated 3-5-1946 sanctioning the formation of a special sub division at Mysore for a period of two years for the improvement of water supply to Mysore City.

10. G.O No PW. 1339-40/Est 17-45-15 dated 27-8-1946 sanctioning the entertainment of a lorry cleaner on Rs 15-1-20 on a permanent basis to be borne on the non-pensionable Work Charged establishment.

WD 0436—GPB—10,000—17-10-33

11. G.O No PW 2592-4/Est 46-46-2 dated 22-10-46 according approval to the distribution of work between the special sub division at Mysore sanctioned in the G.O dated 3.5.1946 and the Vani Vilas Water Works, Mysore.

12. G.O No PW 4920-2/Est 27-46-2 dated 4-2-1947 sanctioning the creation of an additional post of Mechanic on Rs 50-3-80 in the Sanitary Bureau with Head Quarters at Hassan.

13. G.O No PW 5103-6/Est 8-46-10 dated 12.2-1947 according sanction to the Continuance of the Bureau of Sanitary Engineering with its five sub divisions till the end of June 1947.

14. G.O No PW 5173-6/Est 8-46-11 dated 14-2-1947 directing that Mr. M. Ganapathy, Well Boring Inspector, attached to the Bureau of Sanitary Engineering be granted a grade pay of Rs. 200-10-250 and designated as "Senior Foreman".

15. G.O No PW 8234-7/Est 8-46-16 dated 2.6-1947 sanctioning the formation of a special Sanitary Sub division at Shimoga

WPS

G. R. S. App. F. G. 3.

GENERAL AND REVENUE SECRETARIAT.

(*Continuation sheet draft form.*)

for a period of three years, for the execution of the works relating to the first stage of the underground drainage scheme of Shimoga Town.

16. Correspondence ending with letter No 1576/E dated 25-8-1941 from the Chief Engineer for Irrigation forwarding Comprehensive proposals for the further re-organisation of the Bureau of Sanitary Engineering.

Order Thereon No. PW ... Dated

The Sanitary Bureau with its five sub divisions is permanent as clarified in letter dated 26-4-1941 read above, but only the scheme of execution of works by sub-divisions is temporary and is being continued from time to time under sanction. The Sanitary Bureau has since been transferred from the Public Health to the Public Works Dept in G.O. dated 26-8-1944.

2. The Chief Engineer for

WD 0436—GPB—10,000—17-10-33

Irrigation is in administrative control of water supply schemes both maintenance and execution, and the Chief Engineer for Roads & Buildings is in administrative control of all other items of activities of the Bureau of Sanitary Engineering.

3. As the activities of the Sanitary Bureau have increased considerably since the scheme of execution of works by sub divisions was introduced temporarily in 1941, the Chief Engineer for Irrigation forwarded proposals in March 1946 for making the scheme of execution of works by sub divisions permanent, which is more rational. While the proposals were under consideration, ~~the Chief Secretary's letter dated 20.2.1947~~ it was felt that it would be possible to have one Sanitary Sub division in each District, in the interest of proper water supply and drainage works in municipal places. The ~~Executive Engineers concerned~~ Chief Engineer was requested by the Chief Engineer has thereupon forwarded comprehensive

HPS

G. R. S. App. F. G. 3.

GENERAL AND REVENUE SECRETARIAT.

(*Continuation sheet draft form.*)

proposals providing one sanitary sub division for each district resulting in a total excess of Rs 1,26,000 (in round figures) per annum.

4. The proposals have been carefully scrutinised by Govt. Though nine sub divisions have been provided for by the Chief Engineer, as desired by Govt, Govt have, on a further reconsideration of the question, come to the conclusion that only 7 sub divisions are necessary as some districts are small and the two malnad districts, though small, require special attention and Mysore, Bangalore and Kolar have separate Water Supply Engineers for City Water Supply. The seven sub divisions proposed are as under:—

1 No 1. Sub Dn. Bangalore, for Bangalore and Kolar Districts as at present existing, other than Bangalore and KGF Water Works.

ii No 2 Sub Dn, Nyanie for Nyanie and Mendya Districts, as at present existing, other than Nyanie Water Works.

iii No 3 Sub Dn, Hassan for Hassan District

iv No 4 Sub Dn, Chickmagalur for Chickmagalur dist

v No 5 Sub Dn, Chitaldrug for Chitaldrug Dist

vi No 6 Sub Dn, Shimoga for Shimoga District

vii No 7 Sub Dn Tumkur for Tumkur Dist.

5. There are now five permanent sub divisions attached to the Sanitary Bureau. Two Special Sanitary Sub divisions one at Shimoga and the other at Tumkur have been sanctioned in G.O. No PW 6234-7/Est 8-46-16 dated 2-6-1947 and G.O. No PW 4994-8/Est 60-47-1 dated 4-11-1947 respectively. The existing establishments of the, including those of the Special Divisions at Shimoga & Tumkur, proposed to be distributed judiciously between the divisions and the sub divisions, with small additions to the executive and clerical strength, thus reducing the extra cost considerably.

6. In the circumstances, Govt— are pleased to sanction the re-organisation of the Sanitary Bureau with the above changes

HPS

G. R. S. App. F. G. 3.

GENERAL AND REVENUE SECRETARIAT.

(*Continuation sheet draft form.*)

as he details down in the proposition statement annexed to this G.O. As also ~~the~~ scheme of execution of work by Sub Divisions being made a permanent feature. The establishments sanctioned for the special sanitary Sub divisions as Shimoga and Tumkur will get merged in the Revision now sanctioned and these two Sub divisions will continue for a period of three years temporarily.

as the scheme has worked very satisfactorily. for the present at Tumkur & Shimoga

Out of these seven sub divisions five will be permanent & two will be temporary.

7. The well boring section has been detached from the Sub divisions and attached to the Division, as it is reported by the Sanitary Engineer that he has to move the drills on indents on priority schemes prepared by him and that the establishment is just to encounter regarding the receipt of salary, if it is attached to Sub divisions.

8. G.O.R. also direct that the whole administrative control of

WD 0436—GPB—10,000—17-10-33

the Sanitary Bureau be transferred to the Chief Engineer for Roads and Buildings as the chief consultant, ~~on Engineering~~ ~~matters~~ under both the Chief Engineers is found to have been inconvenient in practice.

Para 8 for approval B 25/3/48.

9. The Public Works subdivision remarked in Sl No Pr 7028-30/Cr 52-47.2 dated 11.2.1948 ~~and~~ ~~and~~ ~~and~~ ~~and~~ for permanent improvements to Rajpur city water supply will continue as an independent sub-Div and be attached to the Water Supply Div - Bangalore.

Para 8 Secy to GoI PW Dept

Para 9 HPS 1/4/48

The CE for Irrigation
The CE for Roads & Buildings
The Accounts Officer to Govt
The Public Works Dept
The Accounts Officer, Mysore Residency
The Press Table.

B
23/3/48.

23/3/48

...ion of the Bureau of Sanitary Engineering

Total Cost	No	Designation	Pay	Average Cost	Total Cost	Remarks
			Scale as now defined in the Secretariat.			
		Permanent				
623 1/3	1	Sanitary Engrs	450-50/2-750	623 1/3	623 1/3	
370	1	Personal Asstt	200-40/2-400	320	320	Duly allowance proposed is not necessary
370						Not necessary as the personal Assistant is provided
148 1/10	1	Accts Supdt.	118-6-160	148 1/10	148 1/10	
988/5	7	Accounts clerks D A & Cashiers	40-3-70-5-100 5	76/5	532/5	One more has sanctioned to supervise Store accounts.
147 1/2	1	Head Draftsman	55-5-80	73 3/4	73 3/4	do No change over existing Scale
85 1/3	1	Chemist	60-5-100	85 1/3	85 1/3	do
61 1/4	1	Stenographer	50-3-65	61 1/4	61 1/4	do
18 3/4						
123 3/5	6	Peons	11-1/2-15	13 11/15	82 2/5	do
76 2/3	1	Chaffrers	35-1-40	38 1/3	38 1/3	do
36 2/3	1	Cleaner	15-1-20	18 1/3	18 1/3	do
166 15						not necessary. Vide items
148 30						Surveyors and Sub overseers below
181	1	Surveyor	100-8-140-10-200+15 CA	166 15	181	One Graduate Surveyor existing overseer hence increase.
178	2	Sub overseers	40-2 1/2-50-5-100+15 CA	74 15	178	do No change in over existing Scale
203	2	Asstt draftsmen	40-5/2-55	50 3/4	101 1/2	do
65	1	Head clerk	50-4-70	65	65	do
206 1/4	4	Clerks	30-3-45	41/4	165	Increase in Secretarial staff is now proposed
112 1/2	1	Clerk (Typist)	30-3-45 15	4 1/4 15	56 1/4	
26 2/3						
97 1/2	1	Storekeeper	50-4-70 CA. 5	6	70	do attached to Store accounts Increase in Secretarial staff is now proposed
46 1/4	1	Asstt - do -	30-3-45 5	4 1/2	46 1/4	

Statement of Proposition for the Reorganisa

	Existing Scale.					Scale as proposed by the Chief Engineer		
No	Designation	Pay	Average Cost	Total Cost	No	Designation	Pay	Aver Co
			£	£				
	Division Office					**Division Office**		
1	Sanitary Engr	460-$\frac{50}{2}$-750	623$\frac{1}{3}$	623$\frac{1}{3}$	1	Sanitary Engr	450-$\frac{50}{2}$-750	62
1	Per: Asstt.	200-$\frac{40}{2}$-400	320	320	1	Per Asstt	200-$\frac{40}{2}$-400 DA 50	32 50
					1	Tech Asstt	200-$\frac{40}{2}$-400 DA 50	32 50
1	Accts Supdt	118-6-160	148$\frac{1}{10}$	148$\frac{1}{10}$	1	Accts Supdt	118-6-160	148
6	Accts Clerks DA to Cashier	40-3-70-5-100 5	76 5	456 5	13	Accts Clerks. DA to Cashier	40-3-70-5100 5	7 5
1	Head Draftsman	55-5-80	73$\frac{3}{4}$	73$\frac{3}{4}$	2	Head Draftsmen	55-5-80	73
1	Chemist	60-5-100	85$\frac{1}{3}$	85$\frac{1}{3}$	1	Chemist.	60-5-100	85
1	Steno-grapher	50-3-65	61$\frac{1}{4}$	61$\frac{1}{4}$	1	Steno-grapher	50-3-65	61
6	Peons	11-$\frac{1}{2}$-15	13$\frac{11}{15}$	82$\frac{2}{5}$	1	Duffedar	15-1-20	18
					9	Peons	11-$\frac{1}{2}$-15	13
1	Chaffeur (Comp Driver)	35-1-40	38$\frac{1}{8}$	38$\frac{1}{8}$	2	Chaffeurs	35-1-40	38
1 *	Cleaner	15-1-20	18$\frac{1}{3}$	18$\frac{1}{3}$	2	Cleaners.	15-1-20	18
* G.O. No PW 1339-40/Sch 17-458 dated 27.8.46.						**Project Section**		
				1911$\frac{5}{6}$	1	Project Office	100-8-140-10-200 +15 CA	
					2	Surveyors	40-2$\frac{1}{2}$-50-5-100 +15 CA	74 15
1	Overseer	80-5-125 CA 24	108 24	132	1	Surveyor	100-8-140-10-200+15 CA	166
2	Surveyors	35-$\frac{5}{2}$-80 CA 15	5$\frac{8}{15}$	146	2	Surveyors	40-2$\frac{1}{2}$-50-5-100+15CA	74 15
2	Asstt Draftsmen	40-$\frac{5}{2}$-55	50$\frac{3}{4}$	101$\frac{1}{2}$	4	Asstt Draftsmen	40-$\frac{5}{2}$-55	50
1	Head clerk	50-4-70	65	65	1	Head clerk	50-4-70	6
2	Clerks	30-3-45	41$\frac{1}{4}$	82$\frac{1}{2}$	5	Clerks.	30-3-45	4
					2	Typists	30-3-45 A-15	41 15
					1	Literate Attender	20-1-30	26
1	Store clerk	30-3-45 A 5	41$\frac{1}{4}$ 5	46$\frac{1}{4}$	1	Storekeeper	70-6-100 A-5	92
					1	Store clerk	30-3-45 5	41

Revised scale		Cost on account of	
Grade	Cost	increase in the no of hands	general revision of scale of pay.
		X	X
~~1500-2~~			
450-50/2-750	623 1/3	-	623 1/3
200-40/2-400			
250-20-450	372 2/9	-	372 2/9
180-10-300	256		256
45-3-60-4-100 DA 60 cashiers	533 1/6 5	76 1/6	462
80-5-125	108		108
60-5-100	85 1/3		85 1/3
75-5-150	118 3/4		118 3/4
18-1/2-22	124 4/5		124 4/5
35-1-40	38 1/3		38 1/3
15-1-20	18 1/3		18 1/3
	2283 1/20	76 1/6	2206 53/60
100-8-140-10-200 +15 CA	181		181
50-5-100 +15 CA	191 1/9		191 1/9
40-2 1/2-50-5-100	148		148
60-5-90-6-150	109 1/2		109 1/2
40-2-50-3-80	250 2/3	62 2/3	188 2/3
-do- +15	62 2/3 153	62 2/3 153	
60-5-90-6-150 +5 CA	114 1/2		114 1/2
40-2-50-3-80	62 2/3		62 2/3

lie scale as modified in the Secretariat.

total Cost	No	Designation	Pay	Average cost	total Cost	Remarks.
		Well Boring Section				
233 1/3	1	Senior Foreman	200-10-250	233 1/3	233 1/3	
266 2/3						Not necessary as the channel is sanctioned in this scale
97 1/2						~~Not necessary~~ No Separate Draftsman is necessary a Store keeper is provided above.
46 1/4						
60	1	Tracer.	30	30	30	(To work in the Drawing Br.)
68 1/3	1	Mechanic.	50-3-80	68 1/3	68 1/3	
48	3	Watchmen.	12	12	36	
	12	Operators	50-3-80	68 1/3	820	These are not addl hands. They are now working in Sub Divs. The provision under Sub Divs is deleted and they are shown under Div so that they may be deputed to Sub Divs for work as necessity arises
	12	Fitters	30-2-50	42 2/9	506 2/3	
	12	Helpers.	25-1-30	28 1/3	340	
					4.885 1/6	
5349 9/20						
Bangalore DC)		No 1 Subdn (Bangalore & Kolar Dts) H.Q Qrs Bangalore.				
352	1	Asst Engrs	200-40/2-400	320	320	
123 3/4	3	Clerks	30-3-45	41 1/4	123 3/4	As per usual Strength of a Sub Divn this is also
15						not necessary
362	2	Surveyors	100-8-140-10-200+15 CA	166 15	362	Two Graduate Surveyors as proposed against two Surveyors
178	2	Subsurveyors	40-2 1/2-50-5-100+15 CA	74 15	178	
205						Shown under the Divisional scale.
126 2/3						
85						
22	2	Peons	11	11	22	No Change.
68 1/3						Not necessary as no Surveyor may be a mechanical expert
42 2/9	1	Fitter	30-2-50	42 2/9	42 2/9	Necessary to attend on helper the mechanical Surveyor
11	ditto	ditto				
1590 35/36					1047 35/36	

existing scale

No	Designation	Pay	Average Cost	Total Cost
1	Senior Foreman	200-10-250	233⅓	233⅓
	G.O. No. P.W. 5173-6/EW-8-46-11 dated 10-2-1947			
1	Clerk (Well Boring Section)	30-3-45 CA 5	41¼ CA 5	46¼
1	Tracer	30	30	30
1	Mechanic	30-1-45	38⅓	38⅓
	G.O. No. P.W. 5435-6/EW-8-45-11 dated 18-2-1946			
3	Watchmen	12	12	36
12	Operators	These are shown under Sub Divs this is for information this establt has been		957⅙
12	Fitters			
12	Helpers			
				957⅙ ~~2869~~

No 1 Sub Div. Tumkur & Bangalore Divs

No	Designation	Pay	Average Cost	Total Cost
1	Asst Engine	200-40/2-400	320	320
1	Clerk	30-3-45	41¼	41¼
1	Clerk	30	30	30
4	Subovarseers	35-5/2-80 CA 15	9⅘	292
3	Operators	50-3-80	68⅓	205
3	Fitters	30-2-50	42 2/9	126⅔
3	Helpers	25-1-30	28⅓	85
2	Peons	11	11	22
				1121 11/12

Scale as proposed by Chief Engineer.

No	Designation	Pay	Average Cost
1	Senior Foreman	200-10-250	233⅓
2	Foremen	100-10-150	133⅓
1	Storekeeper W.B. Section	70-6-100 CA 5	92½
1	Asst Storekeeper	30-3-45 CA 5	41¼
2	Tracers	30	30
1	Mechanic	50-3-80	68⅓
4	Watchmen	12	12
	These are shown under Sub Divs this is for information borrowed from Sub Divs & Divn		

No 1 Sub Div Bangalore

No	Designation	Pay	Average Cost
1	Asst Engine	200-40/2-400 CA 32	32
⅓	Clerks	30-3-45	41
	Allowance to Typist	15	15
2	Surveyors	160-8-140-10-200 +15 CA	166
2	Subovarseers	40-5/2-50-3-100 +15 CA	74
3	Operators	50-3-80	68
⅔	Fitters	30-2-50	42
3	Helpers	25-1-30	28
2	Peons	11	11
1	Mechanic	50-3-80	68
1	Fitter	30-2-50	42
1	Watchman	11	11

200 - 10 - 250 $233\frac{1}{3}$ ✓ — 233

35 - 2 - 55 $48\frac{1}{3}$ ✓ — 48

50 - 5 - 100 $80\frac{5}{9}$ — 80

14 - ½ - 18 $50\frac{2}{5}$ — 50

50 - 5 - 100 $966\frac{2}{3}$ ✓ — 966

30 - 2 - 50 $506\frac{2}{3}$ ✓ — 506

25 - 1 - 30 340 — 340

$3361\frac{1}{15}$ $254\frac{5}{6}$ 3106

200 - 40/2 - 450

250 - 20 - 450 $372\frac{2}{9}$ — $372\frac{2}{9}$

40 - 2 - 50 - 3 - 80 188 $62\frac{2}{3}$ $125\frac{1}{3}$

100 - 8 - 140 - 10 - 200 362 — 362
+15 cA

50 - 5 - 100 $191\frac{1}{9}$ — $191\frac{1}{9}$
15 cA

18 - ½ - 22 $41\frac{3}{5}$ — $41\frac{3}{5}$

30 - 2 - 50 $42\frac{2}{9}$ $42\frac{2}{9}$

$1197\frac{7}{45}$ $104\frac{8}{9}$ $1092\frac{4}{15}$

Scale as modified by the Secretaria

	Average cost	Total cost	No	Designation	Pay	Average Mat cost	Remarks
Trunks	Trunks						
	320/32	352					
	41 1/4	123 3/4					
	10	10					
	166/15	362	1	Surveyor	100-8-140-8-166/15 CA 15	181	To Hand to Warrant Holders
	74/15	178	2	Subovers	40-2½-50-74/15 -5-100+15 CA	178	
	68 1/3	68 1/3					
	42 2/9	42 2/9					
	11	22					
	11	11					
		1169 11/36				359	
	(Improved)			No 2 Subdn (Improved Hand gates)			
	320/32	352	1	Asst Engineer	200-40/2-40	320	
	41 1/4	123 3/4 15	3	Clerks.	30-3-45	123 3/4	
	11	11	1	Peon	11	11	
	166/15	362	2	Surveyors	100-8-140-10-200+15 CA	362	
	74/15	178	2	Subovseers	40-2½-50-74/15 -100+15 CA	178	
	68 1/3	205					Shown under Divisional Establt
	42 2/9	126 2/3					
	28 1/3	85					
	11	11	1	Peon	11	11	
	68 1/3	68 1/3					
	42 2/9	42 2/9	1	Filter	30-2-50	42 2/9	
	11	11					
		1590 35/36				1047 35/36	

	Existing Scale.					Scale as proposed by Chief Engr		
No	Designation	Pay	Average Cost	Total cost	No	Designation	Pay
						~~Executive~~	
						No 2. Sub Division	
1	Asst Engineer	200-40/2-400	320/32	352	1	Asst Engineer	200-
3	Clerks CA to Shrikeeper	30-3-45-5	123 3/4	1485/60	3	Clerks	30-3
						Allowance to Typist	
2	Surveyors	100-8-140-10-200	320/30	3840/360	2	Surveyors	100-8
2	Sub Overseers	40 2½-505-100	158/30	1896/360	2	Subovereers	40-2 -10
1	Accounts-Clerk	40-3-70-5-100	74	88.8	1	Mechanic	50-
2	Peons	11	22	264	1	Fitter	30
1	Watchman	11	11	132	2	Peons	
					1	watchman	
	No 2 Sub Dn (Supervisory)					No 3 Sub Dn	
1	Asst Engrs	200-40/2-400	320/32	352	1	Asst Engrs	200
2	Clerks ~~Attnr~~	30-3-45	CA 41 1/4	82½	3	Clerks Allowance to Typist	3
1	Peon	11	11	11	1	Peon	
5	Subovereers	35 2½-80 CA 15	58/15	365	2	Surveyors	100-2
					2	Subovereers	40- -10
3	Operators	50-3-80	68 1/3	205	3	Operators	50
3	Fitters	30-2-50	42 2/3	126 2/3	3	Fitters	3
3	Helpers	25-1-30	28½	85	3	Helpers	2
1	Peon	11	11	11	1	Peon	
					1	Mechanic	5
					1	Fitter	3
					1	watchman	
				1238 1/6			

P.W. 4994-8/E1-60-47-1 dated 4-11-1947

P.W. No. 2572-4/46-46-2 dated 22.10.46

P.W. No. dated 31.12.46

B

-8-140-10- 200+15 CA 166/15 181

0-5-100 15 CA. 191 1/9 191 1/9

372 1/9 372 1/9

200-40/2-400
250-20-450 372 2/9

40-2-50-3-60 188 62 2/3

18-1/2-22 20 4/5

100-8-140-10 362
-200+15 CA
50-5-100+15 CA 191 1/9

18-1/2-22 20 4/5

30-2-50 42 2/9 42 2/9

1197 7/45 104 8/9

4

100-8-140-10-200 +15 CA	181	181
50-5-100 +15 CA	$191\frac{1}{9}$	$95\frac{5}{9}$
	$372\frac{1}{9}$	$276\frac{5}{9}$
200-40½-400 250-20-450	$372\frac{2}{9}$	37
40-2-58-3-80	188	$62\frac{2}{3}$ 12
100-8-140-10-200 +15 CA	362	36
50-5-100+15 CA	$191\frac{1}{9}$	1
30-2-50	$42\frac{2}{9}$	$42\frac{2}{9}$
14-½-18	$33\frac{3}{5}$	
		$-80\frac{5}{9}$ (Machine returned)
	$1189\frac{2}{45}$	$104\frac{8}{9}$

Scale as now drawn Lee

Secretariat

Total	NO	Designation	Pay	Average Net Cost	Cost
(illegible)					
52					
23 3/4					
10					
62	1	Surveyor	100-8-140-10-200+15 CA	166 15	181
178	2	Surveyors	40-2½-50-5-100+15 CA	74 15	178
68 1/3					
42 2/9					
22					
11					
					359
169 11/36					
(illegible)		NO 3 Sub Div (illegible)			Hassan
352	1	Asst Engrs	200-40/2-400	32	320
123 3/4	3	Clerks	30-3-45	41	123 3/4
10					
362	2	Surveyors	100-8-140-10-200+15 CA	166 15	362
178	2	Surveyors	40-2½-50-5-100+15 CA	74 15	178
136 2/3					
84 4/9					
56 2/3					
68 1/3					
42 2/9	1	Jitles	30-2-50	42 2/9	42 2/9
22	2	Peons	11	11	22
11					
1447 1/12					1047 35/36

to a Land to Mandya District NMS

shown under Dvl estates

Existing Scale:

No	Designation	Pay	Average Cost	Total Cost
	No 3 Subdn Hassan / Kudur Dts.			
1	Asstt Engrs	200-40/2-400	320	320
1	Clerk	30-3-45	41 1/4	41 1/4
1	Clerk	30	30	30
4	Surveyors	35-5/2-80 +15 CA	58/15	292
2	Operators	50-3-80	68 1/3	136 2/3
2	Fitters	30-2-50	42 2/9	84 4/9
2	Helpers	25-1-30	28 1/3	56 2/3
1	Mechanic	50-3-80	68 1/3	68 1/3
2	Peons	11	11	22
				1051 13/36

* G.O. No. PW. 4920-2/Gl-7746-2 dated 4-2-1947.

G.O. dated 31-12-1940

Scale as per proposed by the Chief Engineer

No	Designation	Pay	Average Cost
	No 4 Subdn Hassan		
1	Asstt Engrs	200-40-400 CA 32	320/32
3	Clerks	30-3-45	41 1/4
	Allowance to Typist	10	10
2	Surveyors	100-8-140-10-200+15 CA	166 15
2	Subsurveyors	40-2 1/2-50-5-100+15 CA	74 15
1	Mechanic	50-3-80	68 1/3
1	Fitter	30-2-50	42 2/9
2	Peons	11	11
1	Watchman	11	11
	No 5 Subdn Hassan (H		
1	Asstt Engrs	200-40/2-400 CA	32 3
3	Clerks	30-3-45	41 1/4
	Allowance to Typist	10	10
2	Surveyors	100-8-140-10-200+15 CA	166 15
2	Subsurveyors	40-2 1/2-50-5-100+15 CA	74 15
2	Operators	50-3-80	68
2	Fitters	30-2-50	42
2	Helpers	25-1-30	28
1	Mechanic	50-3-80	68
1	Fitter	30-2-50	42
2	Peons	11	
1	Watchman	11	

5

200-40/2-400
250-20-450 $372\frac{2}{9}$ $372\frac{2}{9}$ ~~$372\frac{2}{9}$~~

40-2-50-3-80 188 188 ~~188~~

100-8-140-10 362 362
200 + 15 CA

50-5-100 $191\frac{1}{9}$ $191\frac{1}{9}$
+15 CA

30-2-50 $42\frac{2}{9}$ $42\frac{2}{9}$

14-½-18 $33\frac{3}{5}$ $33\frac{3}{5}$

$1189\frac{2}{45}$ $1189\frac{2}{45}$

200-40/2-400
250-20-450 $372\frac{2}{9}$ $372\frac{2}{9}$

40-2-50-3-80 188 $62\frac{2}{3}$ $125\frac{1}{3}$

100-8-140-10-200 362
+15 CA.

50-5-100+15 CA $191\frac{1}{9}$

30-2-50 $42\frac{2}{9}$ $42\frac{2}{9}$

14-½-18 $33\frac{3}{5}$

$1189\frac{2}{45}$ $104\frac{8}{9}$

Existing scale

No	Designation	Pay	Average Cost	Total Cost
	No 6 Subdn			
1	Asstt Engrs			
3	Clerks			
	Allowance for typing			
2	Surveyors			
2	Suboverseers			
1	Mechanic			
1	Fitter			
2	Peons			
1	Watchman			
	No 4 Subdn (Chitaldrug & Challakere)			
1	Asstt Engrs	200-40/2-400	320	320
1	Clerk	30-3-45	41 1/4	41 1/4
1	Clerk	30	30	30
4	Subovrseers	35-5/2-80 +15 CA	58/15	292
3	Operators	50-3-80	68 1/3	205
3	Fitters	30-2-50	42 2/9	126 2/3
3	Helpers	25-1-30	28 1/3	85
2	Peons	11	11	22
				1121 4/12

Scale as per proposal

Clerical C

No	Designation	Pay
	No 6 Subdn	Clerical
1	Asstt Engrs	200-40/2 CA
3	Clerks	30-3
	Allowance for typing	
2	Surveyors	100-8-1 -200
2	Subovrseers	40-2 1/2 -5-100
1	Mechanic	50-3
1	Fitter	30-2
2	Peons	11
1	Watchman	1
	No 7 Subdn	Cl
1	Asstt Engrs	200- CA 3
3	Clerks	30-3
	Allowance for typing	
2	Surveyors	100-8- -10-2 +
2	Subovrseers	40-2 -5-10
3	Operators	50-3
3	Fitters	30-
3	Helpers	25-1
1	Mechanic	50-3
1	Fitter	30-2
2	Peons	11
1	Watchman	1

Lr dtd 31-12-1940

ed by the scale as modified by the

gineer.

Secretab

Average cost	Total cost	No	Designation	Pay	Average cost	Total cost	Remarks.
Engineer	Rs.		No 4 Sub Division		Rs.	Rs.	
400 320/32	352	1	Asst Engrs	200-40/2-40	320	320	
45 41 1/4	123 3/4	3	Clerks	30·3·45	41 1/4	123 3/4	
10	10						
40-10 166/15 CA	362	2	Surveyors	100-8-140-200+15 CA	166/15	362	
-50 74/15 +15 CA	178	2	Inbovers	40-2½-50-5-100+15 CA	74/15	178	
80 68 1/3	68 1/3						
-50 42 2/9	42 2/9	1	Fitter	30-2-50	42 2/9	42 2/9	
11	22	2	Peons	11	11	22	
11	11						
	1169 11/36					1047 35/36	
Balony	Rs		No 5 Sub Division Chitaldrug				
400 320/32	352	1	Asst Engrs	200-40/2-4	320	320	
5 41 1/4	123 3/4	3	Clerks.	30·3·45	41 1/4	123 3/4	
10	10						
40 166/15 CA	362	2	Surveyors	100-8-140-10-200+15 CA	166/15	362	
50 74/15 +15 CA	178	2	Inbovers	40-2½-50-5-100+15 CA	74/15	178	
80 68 1/3	205						Shown under Dharwar Subdt.
50 42 2/9	126 2/3						
30 28 1/3	85						
80 68 1/3	68 1/3						
42 2/9	42 2/9	1	Fitter	30-2-50	42 2/9	42 2/9	
11	22	2	Peons	11	11	22	
11	11						
	1585 35/36					1047 35/36	

poverty for 3 years

200 - 40/2 - 400
250 - 20 - 450 $372\frac{2}{9}$ $372\frac{2}{9}$
40 - 2 - 50 - 3 - 80 188 188

100 - 8 - 140 - 16 - 200 362 362
+15%
50 - 5 - 100 $191\frac{1}{9}$ $191\frac{1}{9}$
+15%

30 - 2 - 50 $42\frac{2}{9}$ $42\frac{2}{9}$
14 - 1/2 - 18 $33\frac{3}{5}$ $33\frac{3}{5}$

$1189\frac{2}{45}$ $1189\frac{7}{45}$

200 - 40/2 - 400
250 - 20 - 450 $372\frac{2}{9}$ $372\frac{2}{9}$
40 - 2 - 50 - 3 - 80 188 188

50 - 5 - 100 $191\frac{1}{9}$ $191\frac{1}{9}$
+15%
100 - 8 - 140 - 16 - 200 362 362
+15%

30 - 2 - 50 $42\frac{2}{9}$ $42\frac{2}{9}$
14 - 1/2 - 18 $33\frac{3}{5}$

$1189\frac{2}{45} - 964\frac{4}{9}$

Scale as modified by the Secretariat

Total cost	no	Designation	Pay	Average cost	Total cost	Remarks.
(Shimoga Dt)		no 6 Sub Dn Shimoga Dt Office				
352	1	Asst Engrs	200-40/2-400	320	30	
123 3/4	3	Clerks.	30-3-45	41 1/4	8 3/4	
10						
302	2	Surveyors	100-8-140-10-200+15 CA	166 15	32	
178	2	Sub overseers	40-2 1/2-50-5-100+15 CA	74 15	18	
68 1/3						
42 2/9	1	Fitter	30-2-50	42 2/9	2 2/9	
22	2	Peons	11	11	2	
11						
1169 11/36					147 35/36	
(Tumkur Dt)		no 7 Sub Dn (Tumkur Dt) Office				
352	1	Asst Engrs	200-40/2-400	320	30	
123 3/4	3	Clerks	30-3-45	41 1/4	23 3/4	
10						
178	2	Sub overseers	40-2 1/2-50-5-100+15 CA	74 15	78	
302	2	Surveyors	100-8-140-10-200+15 CA	166 15	162	
68 1/3						shown under Divisional establt
42 2/9						
28 1/3						
68 1/3						
42 2/9	1	Fitter	30-2-50	42 2/9	42 2/9	
22	2	Peons	11	11	22	
11						
1308 2/36					1047 35/36	

Existing Scale.

No	Designation	Pay	Average Cost	Total Cost
1	Asst Engineer	200-40½-400	320	4224
2	Surveyors	60 s: 125-10-175	270 1/9 30	324 1/3
2	Sub Overseers	35-5/2-80	146/30	175-2
2	Clerks	30-3-45	82½	990
1	Store keeper CA	30-3-45 5	41 1/4 5	55
2	Peons	11	22	264
2	Watchmen	11	22	264

No 5 Sub Div Bellanwila (Kolonnawa Kelaniya & Kotte area)

2	Sub Overseers	35-5/2-80 +15 CA	5 8/15	146
1	Operator	50-3-80	68 1/3	68 1/3
1	Fitter	30-2-50	42 2/9	42 2/9
1	Helper	25-1-30	28 1/3	28 1/3
2	Peons	11	11	22
				306 8/9

Scale as proposed by Chief Engineer

No	Designation	Pay	Average Cost
	No 8 Sub Div - Bellanwila		
1	Asst Engr	200-40/2-400 CA 32	320 32
3	Clerks	30-3-45	41 1/4
	Allowance to T/party		10
2	Surveyors	100-8-140-10-200+15 CA	166 15
2	Sub Overseers	40-2½-50-5-100+15 CA	74 15
1	Mechanic	50-3-80 CA	68 1/3
1	Fitter	30-2-50	42 2/9
2	Peons	11	
1	Watchman	11	
	No 9 Sub Div Kolonnawa (Kol		
1	Asst Engr	200-40/2-400 CA 32	320 32
3	Clerks	30-3-45	41 1/4
	Allowance to T/party		10
2	Sub Overseers	40-2½-50-5-100+15 CA	74 15
2	Surveyors	100-8-140-10-200+15 CA	166 15
1	Operator	50-3-80	68 1/3
1	Fitter	30-2-50	42 2/9
1	Helper	25-1-30	28 1/3
1	Mechanic	50-3-80	68 1/3
1	Fitter	30-2-50	42 2/9
2	Peons	11	11
1	Watchman	11	11

PW 8234-7/ES 4 8-46-16 dated 2-6-1947

Modified 31-12-1940

Permanent

40-2-50-3-80 188 188

188 188

Abstract

Division	$5644\frac{7}{60}$	331	$5313\frac{7}{6}$
1 Sub Div	$1197\frac{2}{45}$	$104\frac{8}{9}$	$1092\frac{4}{1}$
	$372\frac{1}{9}$	$372\frac{1}{9}$	
No 2 Sub Div	$1197\frac{2}{45}$	$104\frac{8}{9}$	$1092\frac{4}{1}$
	$372\frac{1}{9}$	$276\frac{5}{9}$	$95\frac{5}{9}$
No 3 Sub Div	$1189\frac{2}{45}$	$104\frac{8}{9}$	$1084\frac{5}{1}$
No 4 Sub Div	$1189\frac{2}{45}$	$1189\frac{2}{45}$	
No 5 Sub Div	$1189\frac{2}{45}$	$104\frac{8}{9}$	$1084\frac{5}{1}$
No 6 Sub Div	$1189\frac{2}{45}$	$1189\frac{2}{45}$	
No 7 Sub Div	$1189\frac{2}{45}$	$964\frac{4}{9}$	$224\frac{3}{4}$
Chief Engineer Office	188	188	
	$14916\frac{77}{180}$	$4929\frac{44}{45}$	9986

Existing Scale

no	Designation	Pay	Average Cost	Total Cost
	Abstract			
	Division			2869
I	Sub Dn.			1121 11/12
II	Sub Dn.			1238 1/6
III	Sub Dn			1051 13/36
IV	Sub Dn			1121 11/12
V	Sub Dn			306 8/9
	Chief Engrs' Offices.			-
				7709 1/4

Scale as proposed by Chief Engineer

no	Designation	Pay	Ave Co
	For Chief Engineer's Office		
1	Superintendent	100-5-125	11
1	Senior Clerk	70-5-95	8
1	Clerk	50-4-70	6
1	Typist	50-4-70	6
	For Chief Engrs Office R		
1	Superintendent	100-5-125	11
1	Senior Clerk	70-5-95	8
1	Clerk	50-4-70	6
1	Typist	50-4-70	6
1	Asstt Draftsman	40-5/2-55	5
	Abstract		
	Division		
I	Sub Dn		
II	Sub Dn		
III	Sub Dn		
IV	Sub Dn		
V	Sub Dn		
VI	Sub Dn		
VII	Sub Dn		
VIII	Sub Dn		
IX	Sub Dn		
	Chief Engrs' Offices		

Extra Cost proposed

N.B A Special Sanitary Sub Division has

The Scale as modified in the Secretariat.

Mil cost	no	Designation	Pay	Mil cost	Remarks
Temporary		For Chief Engrs Office (Temporary)			
118 3/4					
88 3/4					
65					
65					
337 1/2					
do Buildings		For Chief Engrs Office. Buildings			
118 3/4					
88 3/4					
65	3	Clerks.	50·4·70	65 195	
65					
50 3/4					
388 1/4				195	
		Abstract			
5349 7/20		Division		4885 1/2	→ This is only Rs 3219 for purposes of comparison, as Rs 1666 2/3 represents the cost of 12 Overseers, 12 Jellies & 12 Helpers included in the each Divisions under present scale but now brought on to Divisional establt under the present proposition Sl.
1590 35/36		No I Sub Dn		1047 35/36	
1169 11/36				359	
1590 35/36		No II Sub Dn		1047 35/36	
1169 11/36				359	
1447 1/12		No III Sub Dn		1047 35/36	
1169 11/36		No IV Sub Dn		1047 35/36	
1585 35/36		No V Sub Dn		1047 35/36	
1169 11/36		No VI Sub Dn		1047 35/36	
1308 2/36		No VII Sub Dn.		1047 35/36	
725 3/4		Chief Engrs Office Rs B.		195	
18275 37/60				13133 35/36	
10566 11/30		Extra Cost per measure		5,424 13/18	

been manufactured separately

P.D

PROCEEDINGS OF THE GOVERNMENT OF HIS HIGHNESS

THE MAHARAJA OF MYSORE

Read:

Government Order No.G.7367-81/Sany.31-29-9 dated 19-12-1939 passing orders about the formation of the Bureau of Sanitary Engineering in the Health Department.

2. Government Order No.G.14053-103/Sany.31-29-29 dated 31-5-1939 passing orders regarding establishment, budget and duties of the Bureau of Sanitary Engineering.

3. Government Order No.3358-727/P.W.68-40-1 dated 31-12-1940 sanctioning the re-organisation of the Bureau of Sanitary Engineering and the formation of five sub divisions, temporarily for a period of two years, in the first instance.

4. Government xxxxx letter No.G.2683/P.W. 68-40-5 dated 26-4-1941 to the Comptroller to Government indicating that the establishment attached to the Sanitary Bureau is permanent and that what is sanctioned for 2 years in the G.O. dated 31-12-1940 read above is the new arrangement ordered Viz., the formation of the five Sub Divisions etc.,

5. Government Order No.G.11419-80/P.W.98-42-4 dated 31-3-1943 sanctioning the continuance of the Scheme of the formation of five Sub Divisions under the Bureau of Sanitary Engineering for a further period of three years, the question of making it permanent being examined on the expiry of the said period.

6. Government Order No...W.1283-96 dated 26-8-1944 directing that the Bureau of Sanitary Engineering be transferred from the Public Health to the Public Works Department.

7. Government Order No..W.5434-39 dated 26-3-1945 issuing further instructions in regard to the transfer of the Bureau of Sanitary Engineering from the Public Health Department to the Public Works Department.

8. Government Order No...W.5435-36/Est.17-45-8 dated 13-3-1946, sanctioning the continuance of the mechanic on Rs.50-1-45 on a permanent basis for attending to the work of repairs and maintenance of bore well pumps in the Sub Divisions of the Bureau of Sanitary Engineering.

9. Government Order No...W.7307-9/Est.95-45-3 dated 3-5-1946 sanctioning the formation of a Special Sub Division at Mysore for a period of two years for the improvement of water supply to Mysore City

10. Government Order No...W.1339-40/Est.17-45-15 dated 27-3-46 sanctioning the entertainment of a lorry cleaner on Rs.15-1-20 on a permanent basis, he being borne on the non-pensionable work charged establishment.

11. Government Order No.P.W.2592-4/Est.46-46-2 dated 22-10-46 according approval to the distribution of work between the Special Sub Division at Mysore sanctioned in the G.O. dated 3-5-1946 and the Vani Vilas water works, Mysore.

12. Government Order No...W.4920-2/Est.77-46-2 dated 4-2-1947 sanctioning the creation of an additional post of Mechanic on Rs.50-3-80 in the Sanitary Bureau with headquarters at Hassan.

13. Government Order No.P.W.5103-6/Est.8-46-10 dated 12-2-1947 according sanction to the continuance of the Bureau of Sanitary Engineering, with its five sub divisions till the end of June 1947

P.T.O.

for Shimoga. The cost of establish
Buildings Each Division is in the
District with establishment
These establishments will merg
the net extra cost on accou
will be Rs 5424 $\frac{13}{18}$ - (Rs 940

Other Recurring Expe

Office rent for 7 Su

Contingent expen
@ Rs 15 p.m.
Division Office 7 S

Non recurring ex

Office furniture
Mathematic

ent being Rs 940 $\frac{31}{36}$ per mensem.
issue of Sanction for Temporary
ing Rs 1005 $\frac{31}{36}$ per mensem.
in the above proposed scales.
t of revision of establishments
+ Rs 1005 $\frac{31}{36}$) or Rs 3478 per mensem
or Rs 41736 | - per annum

Expenditure	Cost per annum
Officers at Rs 60 p.m.	5040
Staff of 7 Subordinates	1260
Office Contingencies	600
	Rs. 6900
Non-recurring expenditure	
Purchase of Scientific and Technical Instruments.	Rs 30000 — not necessary as furniture is sanctioned for all ministries

Bhandari
23.9.47
Secretary to Govt
Pr Department

14. Government Order No. ...5173-S/ St.S-43-11 dated 11- -1947 directing that Mr. [illegible], Well Boring Inspector, attached to the Bureau of Sanitary Engineering be granted a grade pay of Rs.30-15-250 and designated as "Senior Foreman".

15. Government order No. ...6564-7/ St.S-46-16 dated 2-6-1947 sanctioning the formation of a special Sanitary Sub Division at Chingleput for a period of three years, for the execution of the works relating to the first stage of the underground drainage scheme of Chingleput town.

16. (Correspondence ending with letter No.1676/... dated 21-6-1947 from the Chief Engineer for Irrigation forwarding comprehensive proposals for the further re-organisation of the Bureau of Sanitary Engineering.

ORDER [illegible] No. ... 9564-8/Est.S-46-21

...ated Fort St. George, 9 April 1948.

The Sanitary Bureau with its five sub divisions is permanent as clarified in letter dated 26-4-1941 read above, but only the scheme of execution of works by sub divisions is temporary and it is being continued from time to time under sanction. The Sanitary Bureau has since been transferred from the Public Health to the Public Works Department in G.O. dated 20-6-1946.

2. The Chief Engineer for Irrigation is in administrative control of water supply schemes, both maintenance and execution, and the Chief Engineer for Buildings is in administrative control of all other items of activities of the Bureau of Sanitary Engineering.

3. As the activities of the Sanitary Bureau have increased considerably since the scheme of execution of works by sub divisions was introduced temporarily in 1941, the Chief Engineer for Irrigation forwarded proposals in June 1946 for making the scheme of execution of works by sub divisions permanent, which is now functional. While the proposals were under consideration, it was felt that it would be possible to have one Sanitary sub division for each district, in the interest of proper water supply and drainage works in mofussil places. The Chief Engineer has, therefore, forwarded comprehensive proposals providing one Sanitary sub division for each district resulting in a total excess of Rs.1,26,000(in round figures) per annum.

4. The proposals have been carefully scrutinised by Government. Though nine sub divisions have been provided for by the Chief Engineer, Government have, on a further recount ration of the question, come to the conclusion that only 7 sub-divisions are necessary as some districts are small and the two Malabar districts, though small, require special attention and Tycoon, Madura and Kolar have no water supply engineers for city water supply. The seven sub divisions proposed are as under:-

i. No.1 Sub Division Bangalore, for Bangalore and Kolar districts as at present existing, other than Bangalore and K.G.F. Water works.
ii. No.2 Sub Division, Bijapur for Tycoon and Bandya districts, as at present existing, other than Tycoon water works.
iii. No.3 Sub Division, Madura for Madura District.
iv. No.4 Sub Division, Chingleput for Chingleput District.
v. No.5 Sub Division, Chittaldrug for Chittaldrug District.
vi. No.6 Sub Division, Mangalore for Mangalore District.
vii. No.7 Sub Division, Nellore for Nellore District.

5. There are now four permanent sub divisions attached to the Sanitary Bureau. Two temporary Sanitary sub divisions ...

Shimoga and the other at Sumbur have since been sanctioned in G.O.No.P.W.8234-7/Est.8-46-16 dated 2-6-1947 and G.O.No.P.W.4994-8/Est.60-47-1 dated 4-11-1947 respectively. The existing establishments including those of the Special Sub Divisions at Shimoga and Sumbur are, therefore, proposed to be distributed judiciously between the Division and the Sub Divisions, with small additions to the executive and clerical strength, thus reducing the extra cost considerably.

6. In the circumstances, Government are pleased to sanction the re-organisation of the Sanitary Bureau as per details given in the proposition statement annexed to this Government order as also the Scheme of execution of work by Sub Divisions being made permanent as the scheme has worked very satisfactorily. Out of the seven sub divisions, five will be permanent and two will be temporary. The establishments sanctioned for the Special Sanitary Sub Divisions at Shimoga and Sumbur will get merged in the Division now sanctioned for a and for the present these two sub divisions at Sumbur and Shimoga will continue for a period of three years temporarily.

7. The well Boring Section has been detached from Sub Division, as it is reported by the Sanitary Engineer that he has to move the drills on indents on requisitions prepared by him and that the establishment is inconvenienced regarding the ~~re~~ attached to sub division. and attached to the Division

8. Government also direct that the whole administrative control of the Sanitary Bureau be transferred to the Chief Engineer for Roads and Buildings as the existing dual control under both the Chief Engineers is found to have been inconvenient in practice.

By order &c.,

Secretary to Government,
Public Works Department.

To

The Chief Engineer for Irrigation,
The Chief Engineer for Roads & Buildings,
The Comptroller to Government,
The Auditor, Public Works Deptt.,
The Compiler, Mysore Gazette,
The Press Public.

through Financial Secretariat

Annexure.

List of posts for the reorganisation of the Branch of Sanitary Engineering.

No.	Existing scale. Grade & Designation.	Pay.	No.	Revised scale. Grade & Designation.	Pay.

Divisional Office.

G.O.No.3538-757/ S. dated 31-12-1949. Effective from 1-1-1950.

1.	Executive Engineer.	400-20/2-500	1.	Sanitary Engineer.	450-20/2-550.
	Personal Assistant.	200-20/1-400	1	Personal Assistant.	200-20/1-400
	Accts. Officer in the	110- 5- 160	1	Accts. Asst.,	130- 5- 300
	Clerks.	40-3-70-4-100	7	Clerks.	40-3-70-4-100
	Typewriter.	1		Typewriter	1
	Draftsman	60-3-90	1	Draftsman.	60-3-105
	Chemist	60-3-100	1	Chemist.	60-3-100
	Stenographer	50-3-80	1	Stenographer	75-3-150
	Peons	11-1-15	6	Peons	10-1-22
	Sweeper(Scavenger)	30-1-40	1	Sweepers	30-1-40
	Sub-Engineer	100-10/2-150			
	Draftsman	70-3-100			
	Clerk	40-3-70			
1	Clerk	10-1-20	1	Clerk	10-1-20

Project Section.

G.O.No.3538-757/ S. dated 31-12-1949. Effective from 1-1-1950.

	Overseer	70-3-100 + 4	1	Overseer	100-5-140-10-200 + 4 at 15.
	Subordinates.	60-3/2-90 + 10	4	Subordinates.	60-3-100+10 at 15.
	Asst. Draftsman.	60-3/2-90	1	Asst. Draftsman.	60-3-90-4-100
	Steno Clerk	50-3-70	1	Steno Clerk	60-3-90-4-150
2	Clerks	40-3-60	4	Clerks	40-3-50-4-90
1	Store-Keeper	50-3-65+ 3/-	1	Clerk(Typist)	40-3-[illegible].
			1	Store-Keeper	60-3-90-5-150 + 5 at.
			1	Asst. Workshop Mistry	50-3-65-3-80.

G.O.No. 3017-3/ S. dated 12-8-1947. Effective from 1-1-1950.

1	Senior Foreman	200-10-300	1	Senior Foreman.	200-10-300.
	G.O.No. dated 21-12-1940				
1	Clerk(Soil Boring Section)	40-3-55 + 5 + 20	1	Typist	40-3-55
1	Tracer				
	G.O.No. 3403-3/ S. dated 17-12-1940.				
1.	Mechanic	60-1-65	1	Mechanic	60-3-100
3.	Watchmen	12	2	Watchmen	10-1-13
			12	Operators	50-3-100
			1	Fitters	60-3-90
			12	Oilers	50-1-60

No.1 Sub division - Bangalore & Kolar Dts.

(Bangalore & Tumkur Dts)

G.O.No. dated 21-12-1940.

1	Asst. Engineer.	200-4/2-400	1	Asst. Engineer	200-40/2-400
1	Clerk	60-3-45	3	Clerks	40-2-60-3-90
1	Clerk	60			
1	Subordinate.	55-5/2-80+C. .15/-	2	Surveyors	100-5-140-10-200 + C. at 15/-
3	Operators	50-3-80	2	Sub Overseers	50-3-110 + 15 CA
3	Fitters	60-3-90			
3	Oilers	35-1-60	2	Peons	10-1-22.
3	Peons	11	1	Fitter	60-3-90.

No.1 Sub Division (Bangalore & Kolar Dts) (Addl. Bangalore.

(For Kolar District works)

1 Surveyor 100-8-140-10-200 15 CA
2 Subovorseers 50-5-100 plus 15 C.A.

No.2 Sub Division (Mysore and Hassan Districts)

Rly Gas. Mysore

No.2 Sub Division (Mysore and Hassan Districts)

G.O.Ms.No.2382-4/Est.40-40-2 dated 22-10-1940.

1	Assistant Engineer	200-40/2-400	1 Assistant Engineer 200-40/2-400
2	Clerks	30-3-45	3 Clerks 40-2-50-3-80
1	Peon	11	1 Peon 18-½-22

G.O. dated 21-12-1940

6	Subovorseers	35-5/2-30+15 C.A.	2 Surveyors 100-8-140-10-200+15 CA
3	Operators	30-3-60	2 Subovorseers 50-5-100 plus 15 C.A.
4	Fitters	30-3-50	1 Peon 18-½-22
3	Helpers	25-1-30	1 Fitter 30-3-60
1	Peon	11	

(For Hemavathy District works)

1 Surveyor 100-8-140-10-200+15 CA
2 Subovorseers 50-5-100+ 15 C.A.

No.3 Sub Division (Hassan and Kolar Districts)

No.3 Sub Division, Hassan.

G.O. dated 21-12-1940.

1	Asst. Engineer	200-40/2-400	1 Asst.Engineer 200-40/2-400
1	Clerk	30-3-45	3 Clerks 40-2-50-3-80
1	Clerk	30	2 Surveyors 100-8-140-10-200 plus 15 C.A.
4	Subovorseers	35-5/2-30+15 C.A.	2 Subovorseers 50-5-100 plus 15 CA.
3	Operators	30-3-60	1 Fitter 30-3-60
2	Fitters	30-3-50	2 Peons 14-½-18
2	Helpers	25-1-30	

G.O.Ms.No.1500-2/Est.77-40-2 dated 4-3-1941.

No.4 Sub Division, Chickmagalur District.

1	Mechanic	60-3-90	1 Asst.Engineer 200-40/2-400
			3 Clerks 40-2-50-3-80
G.O. dated 21-12-1940.			6 Surveyors 100-8-140-10-200 plus 15 C.A.
2	Peons	11/-	2 Subovorseers 50-5-100 plus 15 CA
			1 Fitter 30-3-60
			2 Peons 14-½-18

No.5 Sub Division (Chitaldrug and Shimoga Districts)
G.O. dated 21-12-1940

No.5 Sub Division (Chitaldrug District).

1	Asst.Engineer	200-40/2-400	1 Asst.Engineer 200-40/2-400
1	Clerk	30-3-45	3 Clerks 40-2-50-3-80
1	Clerk	30	5 Surveyors 100-8-140-10-200 plus 15 C.A.
1	Subovorseers	35-5/2-30+15 C.A.	3 Subovorseers 50-5-100 plus 15 C.A.
3	Operators	30-3-60	1 Fitter 30-2-60
3	Fitters	30-3-50	2 Peons 14-½-18
3	Helpers	25-1-30	
2	Peons	11	

Rly.Estt. for Shimoga.

No.6 Sub Division (Shimoga Dist)

(Continued on page 3)

Temporary for 3 years.
No.6 Sub Division,
(Bhiwapur Dist.)
Bhiwapur.

1	Asst.Engineer	250-40/8-400
3	Clerks	40-2-60-3-80
3	Surveyors	100-5-140-10-200 plus 15 C.A.
2	Subovorseers	50-5-100 plus 15 C.A.
1	Fitter	30-3-60
5	Peons	14-½-18

No.7 Sub Division, (Umrer District) Umrer.

1	Asst.Engineer	250-40/8-400
2	Clerks	40-2-60-3-80
3	Surveyors	100-5-140-10-200 plus 15 CA
2	Subovorseers	50-5-100 plus 15 C.A.
1	Fitter	30-3-60
2	Peons	14-½-18

Temporary.
For the Office of the Chief Engineer Roads and Buildings.

3	Clerks	40-2-~~X~~-60-3-80

Temporary for 3 years.
No.5 Sub Division, Bhandara (Bhandara Dist.)
Bhandara.
G.O.No.P.W.8334-7/Est.6-10-16
dated 2-6-1917.

1	Asst.Engineer	200-40/8-400
2	Surveyors	60-5-125-10-175
2	Subovorseers	25-5/2-30 + 15 C.A.
2	Clerks	30-2-45
1	Storekeeper	30-2-45
		5
2	Peons	11
2	Watchmen	11

No.6 Sub Division,
Mohadi (Bhandara Dist.)
Mohadi.
G.O. dated, 1-10-1919.

2	Subovorseers	30-5/2-30 15 C.A.
1	Operator	30-2-50
1	Fitter	30-3-60
1	Helper	25-1-30
2	Peons	11

Temporary Sub Div. No. Bhandara.
G.O.No.P.W.4004-3/Est.10-17-1
dated 4-11-1917.

1	Asst.Engineer	200-40/8-400
3	Clerks	30-2-45
	C.A. to store keeper	3
3	Surveyors	100-5-140-10-200+15 CA
2	Subovorseers	40-2½-50-3-100+15 CA
1	Roads Mech.	40-3-70-5-100 +15 CA
2	Peons	11
2	Watchmen	11

Temporary for 3 years.
No.7 Sub Division, Tumsar
(Bhandara Dist.)
Tumsar.
G.O.No.P.W.8334-7/Est.6-10-16
dated 2-6-1917.

1	Asst.Engineer	200-40/8-400
2	Surveyors	60-5-125-10-175
2	Subovorseers	25-5/2-30 + 15 C.A.
2	Clerks	30-2-45
1	Storekeeper	30-2-45
		5
2	Peons	11
2	Watchmen	11

No.8 Sub Division,
Lakhandur (Bhandara Dist.)
Lakhandur.
G.O. dated, 1-10-1919.

2	Subovorseers	30-5/2-30 15 C.A.
1	Operator	30-2-50
1	Fitter	30-3-60
1	Helper	25-1-30
2	Peons	11

Temporary Sub Div. No. Bhandara.
G.O.No.P.W.4004-3/Est.10-17-1
dated 4-11-1917.

1	Asst.Engineer	200-40/8-400
3	Clerks	30-2-45
	C.A. to store keeper	3
3	Surveyors	100-5-140-10-200+15 CA
2	Subovorseers	40-2½-50-3-100+15 CA
1	Roads Mech.	40-3-70-5-100 +15 CA
2	Peons	11
2	Watchmen	11

-5.1.-

Revised scales wherever sanctioned may be adopted.

Secretary to Government,
Public Works Department.